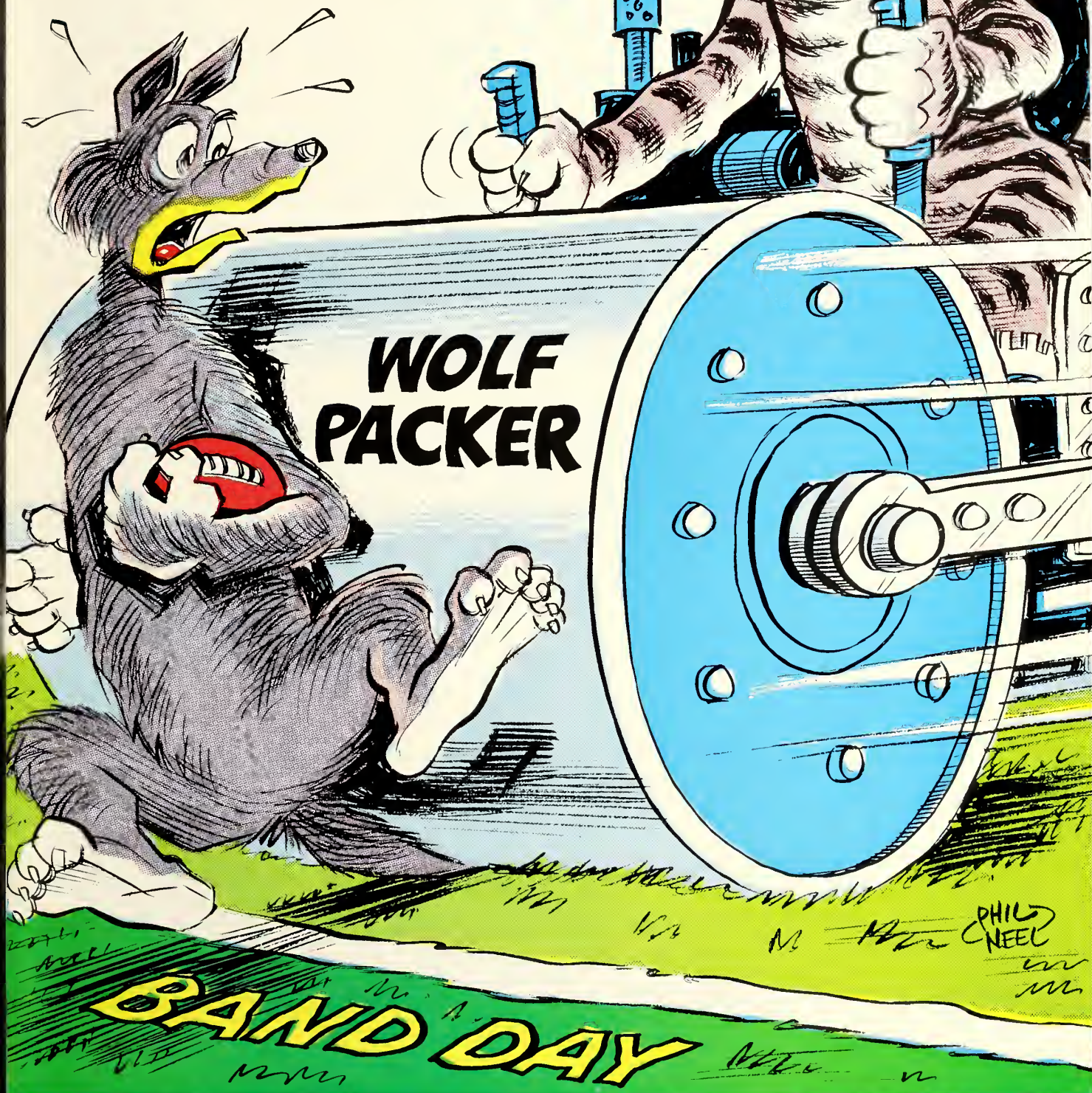


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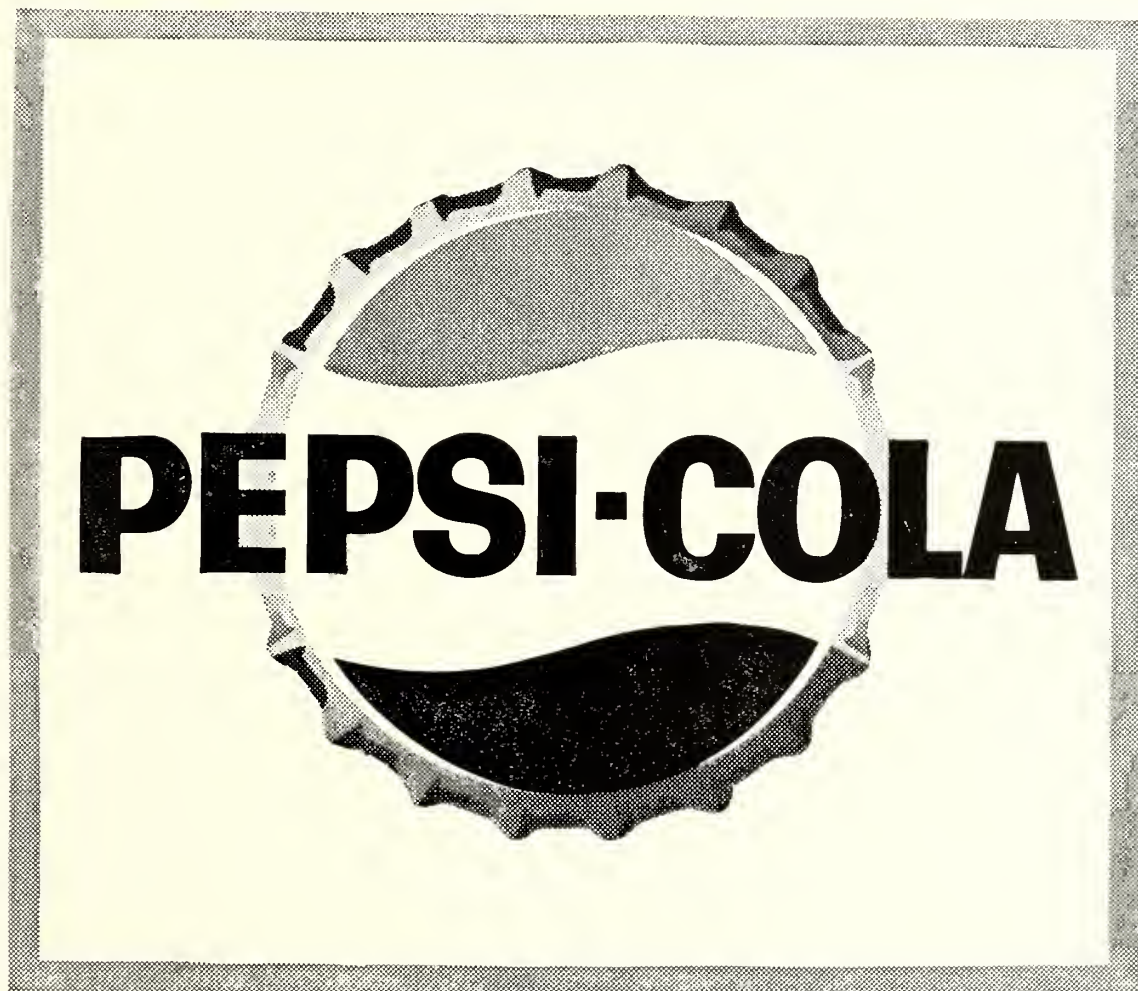


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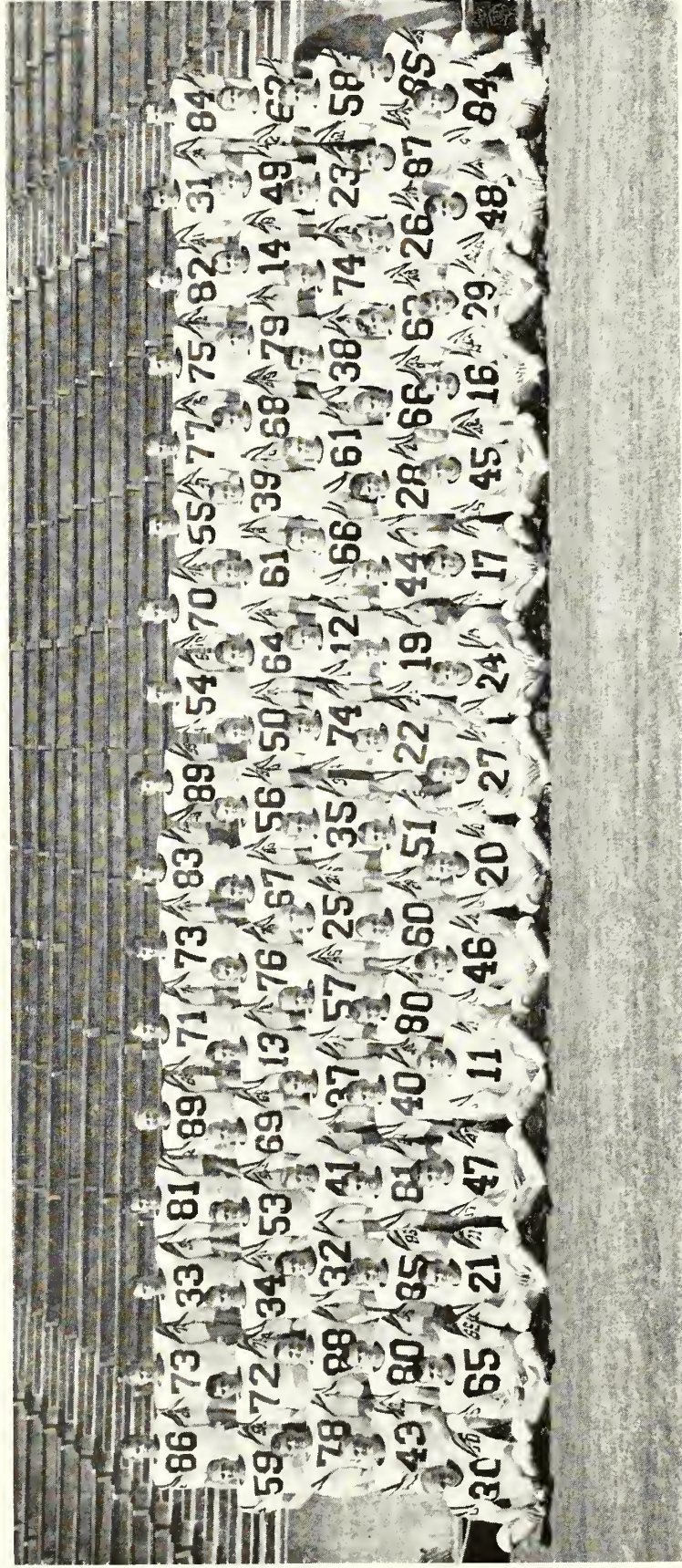


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1963 Clemson College Varsity Football Squad



The 1963 Tigers, 83 strong, posed for this formal picture the day before fall football practice started.

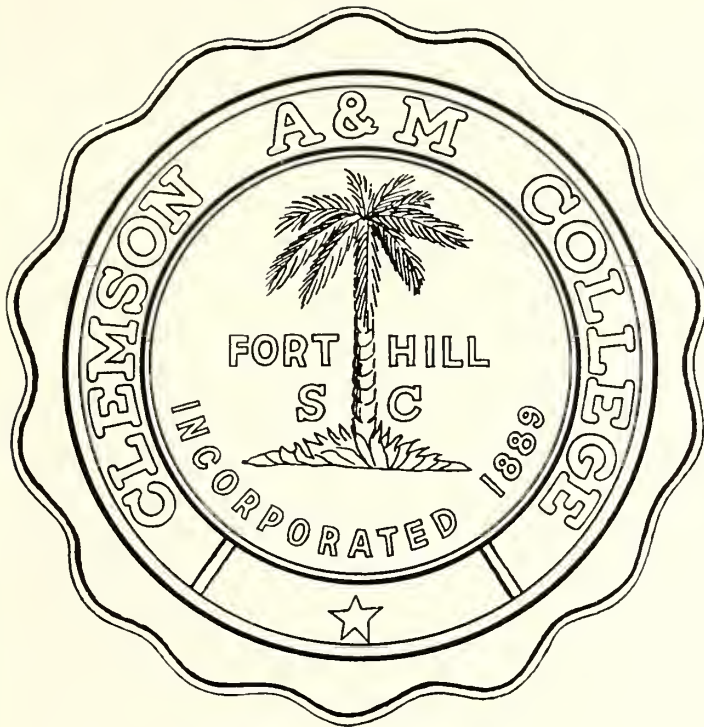
Front row, left to right, Jay Cooper, Walter Cox, Bunny Hubbard, Billy Efird, Thomas Ray, Phil Marion, Bobby Long, Jimmy Howard, Donnie Henderson, Jimmy Bell, Billy Ward, Gary Rankin, Ted Katana, Rossie Turpin and Ted Petoskey.

Second row, left to right, Frank Pearce, Bill Sharpe, Charlie Meadowcroft, Walt Goldman, Hugh Mauldin, Jim Vaigneur, Tracy Childers, Mike Burts, Mack Matthews, Gary Kepley, Hal Davis, Bob Harner, Bill Bryson, Lou Portas, Denny Cashmer, Stu Caplan and Darwin Flanders.

Third row, left to right, Paige Lee, Mike Douglas, Bob Fritz, Ronnie Fowler, Eddie Rogers, Bill Hecht, George Sutton, Bob Swift, Jack Aaron, Jim Ruffner, Ted Moore, John Watts, Mike McSwain, Mac McElmurray, Robert Dyson and Dick Gerst.

Fourth row, left to right, Richard Cooper, Vic Aliffi, Joe Sellers, Ted Bunton, Billy Weaver, Johnny Lane, Wade Hall, Joe Blackwell, Bruce McClure, Jim Putz, Johnny Palmer, Clark Gaston, Merrell Floyd, John McKittrick, Harry Jerald, Jim Parker, Wayne Page and Lynn Craig.

Fifth row, left to right, Mike Troy, Johnny Boyette, Charlie Dumas, Bob Poole, Lou Fogle, Joe Balles, Herc Haynes, Johnny Case, Bill Gryder, Joe Waldrep, Ricky Johnson, Randy Smith, Vince Straszynski, Butch Robbins, Dave Brown, Pat Crain and Lionel Harvin.



Official Program



Published By

**CLEMSON COLLEGE
ATHLETIC ASSOCIATION**

Edited By

BOB BRADLEY
Director of Sports Information

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In any emergency of any nature, come to the right side door of the press box (as you face press box), or contact any usher on duty. First aid stations are on either side of field beneath stands with trained personnel on duty. Telephones are located at the north-east, northwest, southeast, and southwest ticket booths.

RESTROOMS

Ladies' and men's restrooms are located beneath the stands and can be reached by exit from any portal. There are 4 ladies' and 4 men's restrooms on each side of the stadium and one each under the new west stands.

CONCESSION STANDS

Concession stands are located underneath each side of the stadium and west end stands and can be reached by exit from any portal. The stands handle soft drinks, sandwiches, cigarettes, popcorn, peanuts, candy, etc. Vendors also sell these items in the stands.

IN LEAVING

In leaving the stadium, please give utmost heed to the directions from officers on duty. New parking lots and exit roads have been added this year for your convenience. Please cooperate with traffic officers. Cars will be cleared from parking lots as quickly as possible.



Dr. R. M. Cooper, President of the Board

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It is my pleasure to officially extend the known hospitality of Clemson.

We want you to enjoy not only this highest football game between old athletic foes, but also the wholesome camaraderie you find in this extraordinary stadium of 'good seats only'.

Clemson today is a college in name, but a university in makeup. It is large enough to serve and to share, yet small enough to be personal and friendly. It is an historic place, embodied by lovely old acres and imposing new buildings. But, too, it is a vital place; stimulating, challenging and satisfying—permeated by a spirit of learning and finding.

We think, with some prejudice, that Clemson is a wonderful place to live, to work, and—as we are sure you will agree this afternoon—to play. We hope, too, you will come to feel it is a good place to visit and will plan to be with us often.

Robert C. Edwards

Robert C. Edwards
President

Clemson College Administrators



Melford A. Wilson
Vice President for
Business and Finance



Capt. Frank J. Jervy
Vice President
For Development



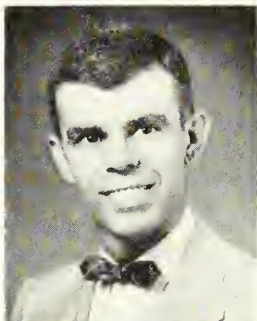
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Dean, Student Affairs



Dr. Jack Kenny Williams
Dean of the College



G. E. Metz, Secretary
Board of Trustees
Assistant to the President



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and Textile Science



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R. R. Ritchie

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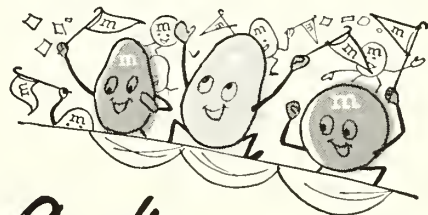
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About The Coach . . .

The 1963 season marks Frank Howard's 33rd on the Clemson staff and his 24th as head coach. Clemson and Howard have grown together — both physically and in prominence. The Tigers have become known nationally under his guidance.

Howard's Tigers have played in six major post-season bowl games — more than any other team in the Atlantic Coast Conference — and the Tigers also have the best bowl record of any ACC team with four wins and three losses.

In the 10 years of conference competition, Howard has guided the Tigers to an overall 63-36-1 mark, second only to Duke. Against league foes only, the Tigers are 36-16-1 going into the 1963 season.

Of the 581 games Clemson has played since it's first team, Howard has seen 310 of these — 225 as head coach and 85 as line coach.

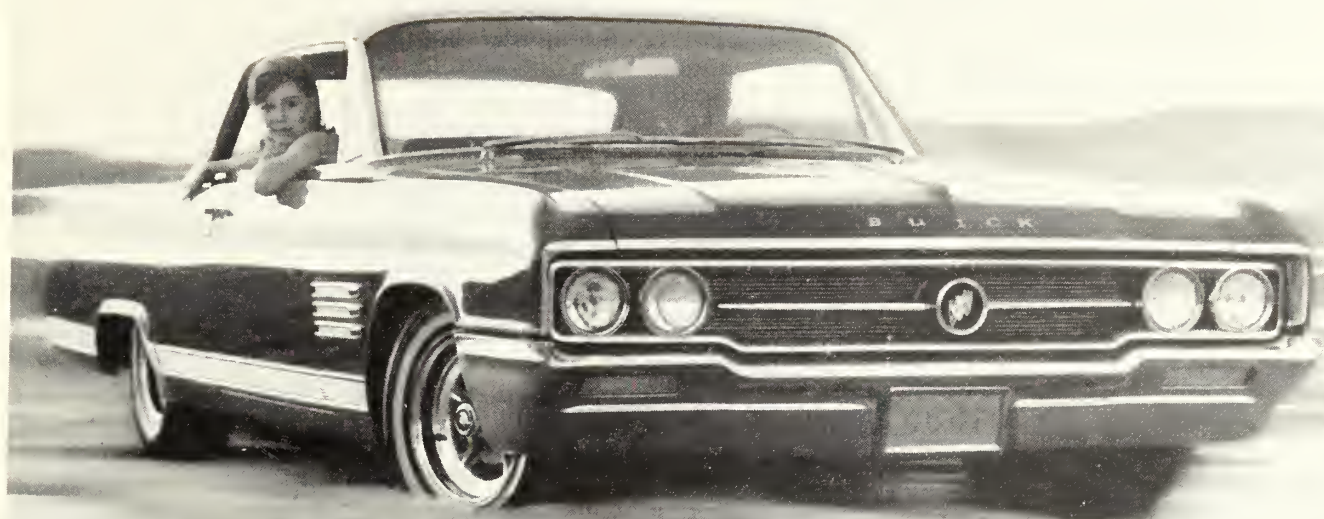
The Century Club . . .

Fourteen coaches who are at major football institutions (as classified by the National Collegiate Athletic Bureau) have now won 100 or more games in their careers. No coach joined the "Century Club" last season but there are three possible members this year. Buff Donelli of Columbia and R. L. Blackman of Dartmouth have each won 93 games and Frank Camp of Louisville has 92 triumphs. Coach Frank Howard of Clemson ranks sixth in the nation for the most wins in a career. Listed below are the "Century Club" members.

Name & School	Years As					
	Head Coach	G	W	L	T	Pct.
Warren B. Woodson New Mex. State --	32	318	208	92	18	.682
Eddie Anderson, Holy Cross -----	37	325	194	117	14	.618
Jess Neely, Rice -----	36	362	193	150	19	.559
Bud Wilkinson, Oklahoma -----	16	168	137	27	4	.827
Bobby Dodd, Georgia Tech -----	18	195	135	53	7	.710
FRANK HOWARD CLEMSON -----	23	225	132	83	10	.609
Bear Bryant, Alabama -----	18	192	132	47	13	.721
Johnny Vaught, Mississippi -----	16	168	130	31	7	.795
Bill Murray, Duke -----	21	193	129	55	9	.692
Rip Engle, Penn State -----	19	178	114	56	8	.663
Andy Gustafson, Miami (Fla.) -----	19	187	113	70	4	.615
Ben Schwartzwalder, Syracuse -----	17	162	111	49	2	.691
Woody Hayes, Ohio State -----	17	154	111	37	6	.740
Odus Mitchell, North Texas State	17	177	106	63	8	.621

HOWARD'S 23-YEAR RECORD

Year	G	W	L	T	Pct.
1940	9	6	2	1	.722
1941	9	7	2	0	.778
1942	10	3	6	1	.350
1943	8	2	6	0	.250
1944	9	4	5	0	.444
1945	10	6	3	1	.650
1946	9	4	5	0	.444
1947	9	4	5	0	.444
1948	11	11	0	0	1.000
1949	10	4	4	2	.500
1950	10	9	0	1	.950
1951	10	7	3	0	.700
1952	9	2	6	1	.278
1953	9	3	5	1	.389
1954	10	5	5	0	.500
1955	10	7	3	0	.700
1956	11	7	2	2	.727
1957	10	7	3	0	.700
1958	11	8	3	0	.727
1959	11	9	2	0	.818
1960	10	6	4	0	.600
1961	10	5	5	0	.500
1962	10	6	4	0	.600
Totals	225	132	83	10	.609



Sports lovers of the world, unite... let's all go Wildcat-ing!

Face it—if you're the rocking chair, watch-it-on-TV type, forget the wild, wild '64 Buick Wildcat. But if you like your action furious and first-hand, Wildcat is for you! You can bark your signals to a regular 325 hp V-8 formation, or really take to the air with a 340* or 360* hp passer. Three scat-back transmissions add to your fun: 3-speed synchromesh; 4-speed synchro stick shift on the floor*, or Buick's new trigger-quick Super Turbine 400 automatic* (very sparing with gas, too!). Four new models: 4-dr. hardtop; 2-dr. sport coupe; 4-dr. sedan; convertible. Give one a workout; see why we say . . .

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Clemson Captains of 1963

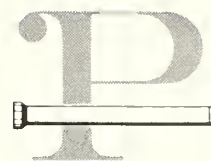
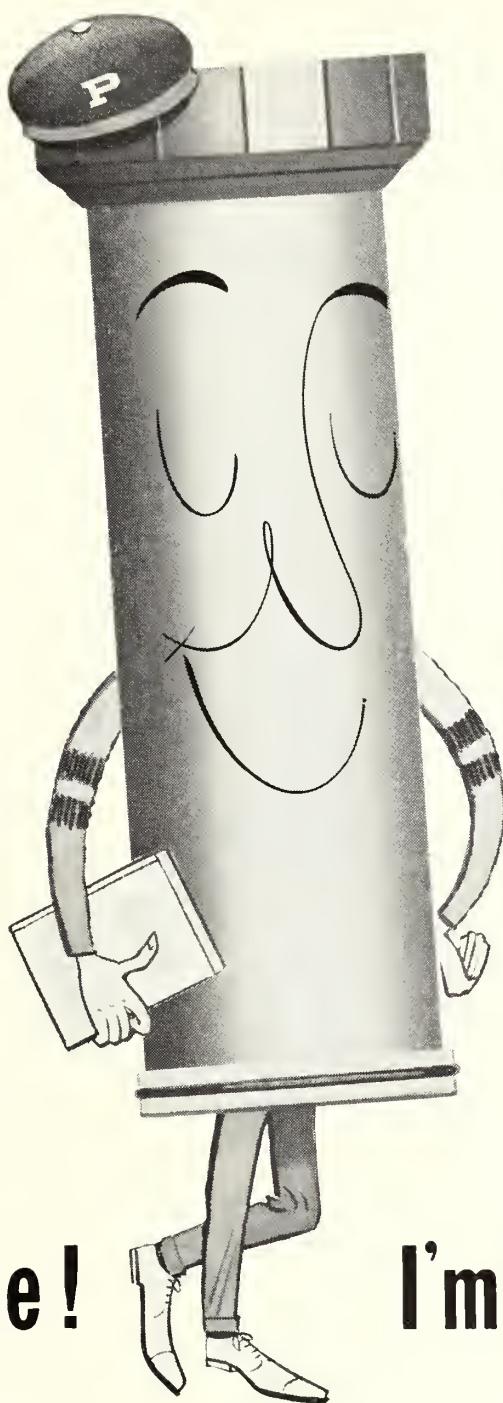


Captain
Guard
Tracy Childers
(right)



Alternate Captain
Quarterback
Jim Parker
(left)





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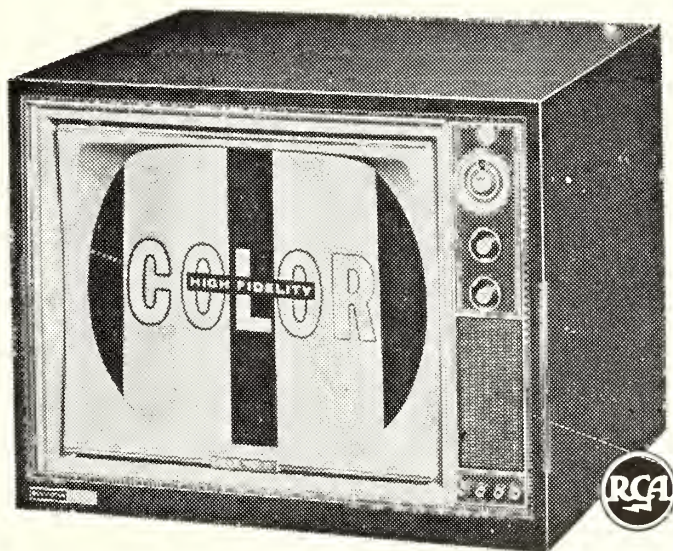


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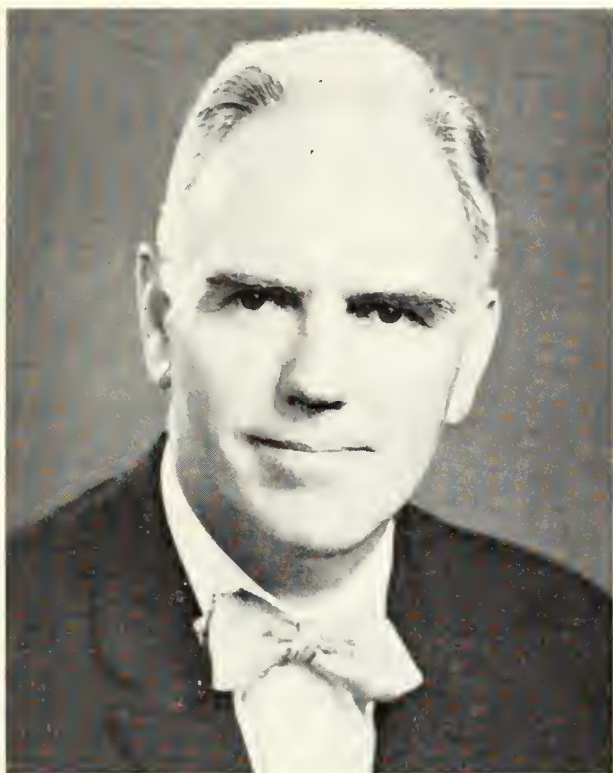
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Chancellor, North Carolina State College



ROY CLOGSTON
Athletic Director, North Carolina State College



EARLE EDWARDS
Head Coach, North Carolina State College

NORTH CAROLINA STATE COLLEGE

Location: Raleigh, N. C. **Founded:** 1887
Conference: Atlantic Coast **Enrollment:** 7,524
Athletic Director: Roy B. Clogston
Head Coach: Earle Edwards, Penn State '31
Assistants: Al Michaels, Carey Brewbaker, Bill Smaltz,
 Ernie Driscoll, Johnny Clements.
SID: Frank Weedon (Office phone: 919-833-5620)
Trainer: Al Proctor
Stadium and Capacity: Riddick Stadium—21,000
Team Colors: Red and White
Nickname: Wolfpack
1962 Conference Record: 3-4-0
1962 Overall Record: 3-6-1

Clemson N.C. State			Clemson N. C. State		
1899	24	0	1942	6	7
1902	11	5	1943	19	7
1903	24	0	1944	13	7
1904	0	18	1945	13	0
1906	0	0	1946	7	14
1926	7	3	1947	0	18
1927	6	18	1948	6	0
1928	7	0	1949	7	6
1929	26	0	1950	27	0
1930	27	0	1951	6	0
1931	6	0	1956	13	7
1932	0	13	1957	7	13
1933	9	0	1958	13	6
1934	12	6	1959	23	0
1939	25	6	1961	20	0
1940	26	7	1962	7	0
1941	27	6			

	Games	Won	Lost	Tied	Pts.	Opp.
Clemson	33	25	7	1	424	167
Howard's Record	18	14	4	0	230	98

The N. C. State Series

The Clemson-N. C. State series is one of the longest in Tiger history, dating back to 1899. That was just three years after Clemson fielded its first team and five years following the Wolfpack's initial gridiron venture.

For Frank Howard, today is his 18th tussle with State and he has a wide margin in the won-loss column at 14-4. Clemson teams under Howard have scored 230 points while the 'Pack has managed 98.

Coach Earle Edwards is meeting with Howard for the seventh time. On three occasions just a touchdown separated the two teams, but Howard holds a 6-1 edge.

Both Howard and Edwards have been in this football game about the same length of time. They both finished college in 1931, Edwards from Penn State and Howard at Alabama.

In two previous games this season Clemson has found the forward pass to be dangerous—when the other team is throwing. Oklahoma completed just one pass and Billy Lothridge zeroed in on three—but all four completions went for scores.

The Tigers should get another stern test today in pass defense. State quarterback Jim Rossi has an amazing completion record in two games so far, being successful on 21 of 25 attempts, good for 225 yards and three touchdowns.

The Wolfpack has bowled over Maryland, 36 to 14, and bolted past Southern Mississippi, 14 to 0 last Saturday night in Hattiesburg. Clemson, on the other hand, has lost to two of the nation's top-ranked teams in Oklahoma and Georgia Tech.

Fans attending Clemson's home opener today should see the same top flight gridiron finesse evident in past games, plus a top flight half-time show with 50 bands performing.

Jim Rossi and Jim Parker are sure to throw; Tony Koszarsky, Hal Davis, Pete Falzarano, Billy Ward, and Joe Scarpati are bound to run; look for some furious tackling from Oscar Overcash, Billy Weaver, Bert Wilder, Walter Cox and others in the interior lines; and don't be surprised if those half-backs find it tough running past Lou Fogle, Don Montgomery, Johnny Case, Dave Brown and Ray Barlow.

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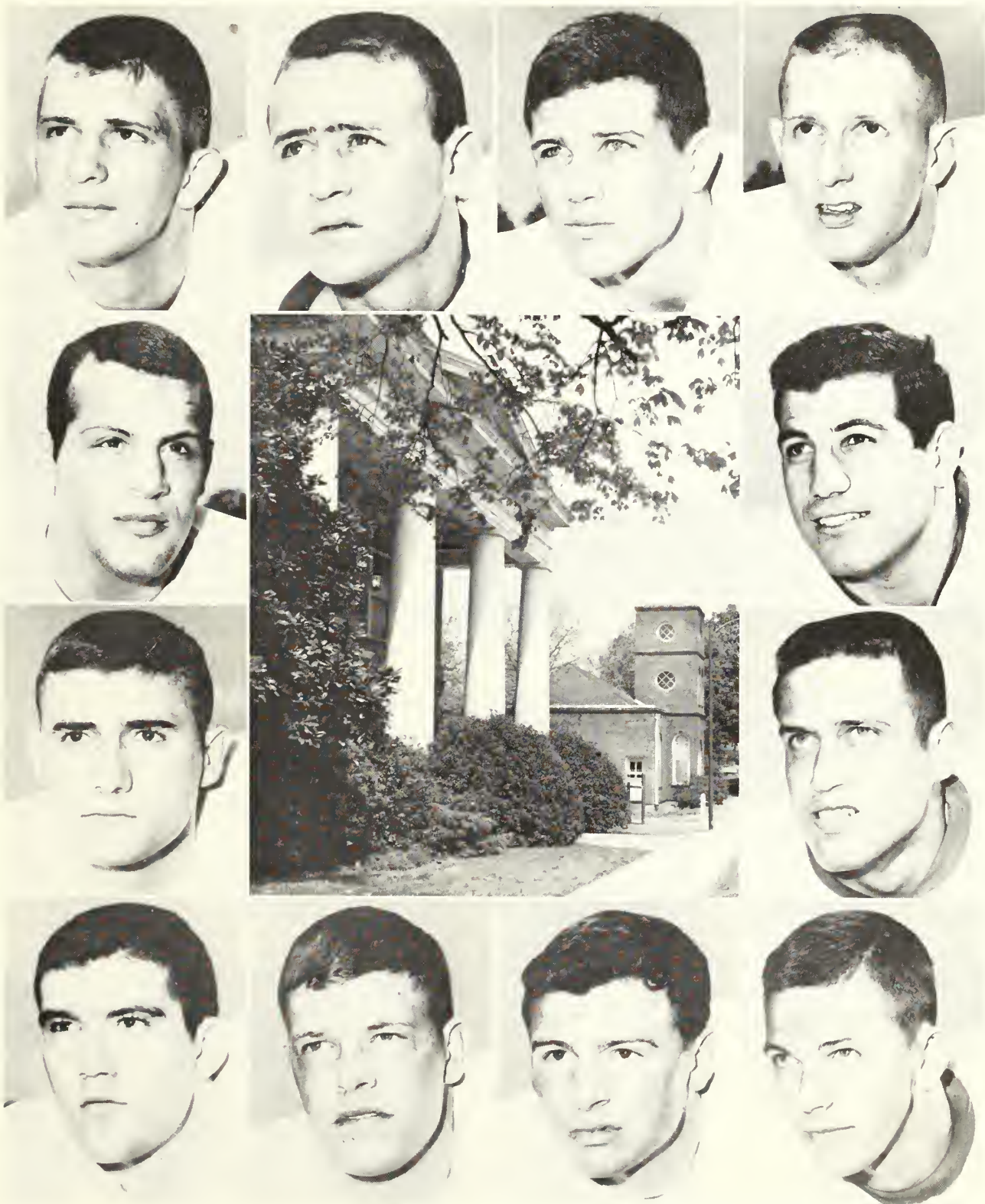
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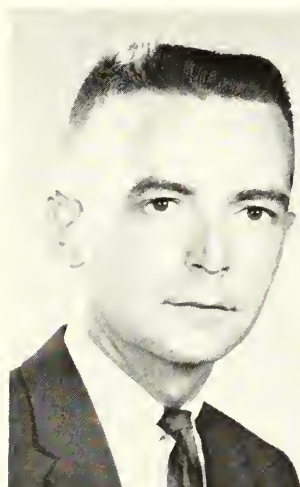
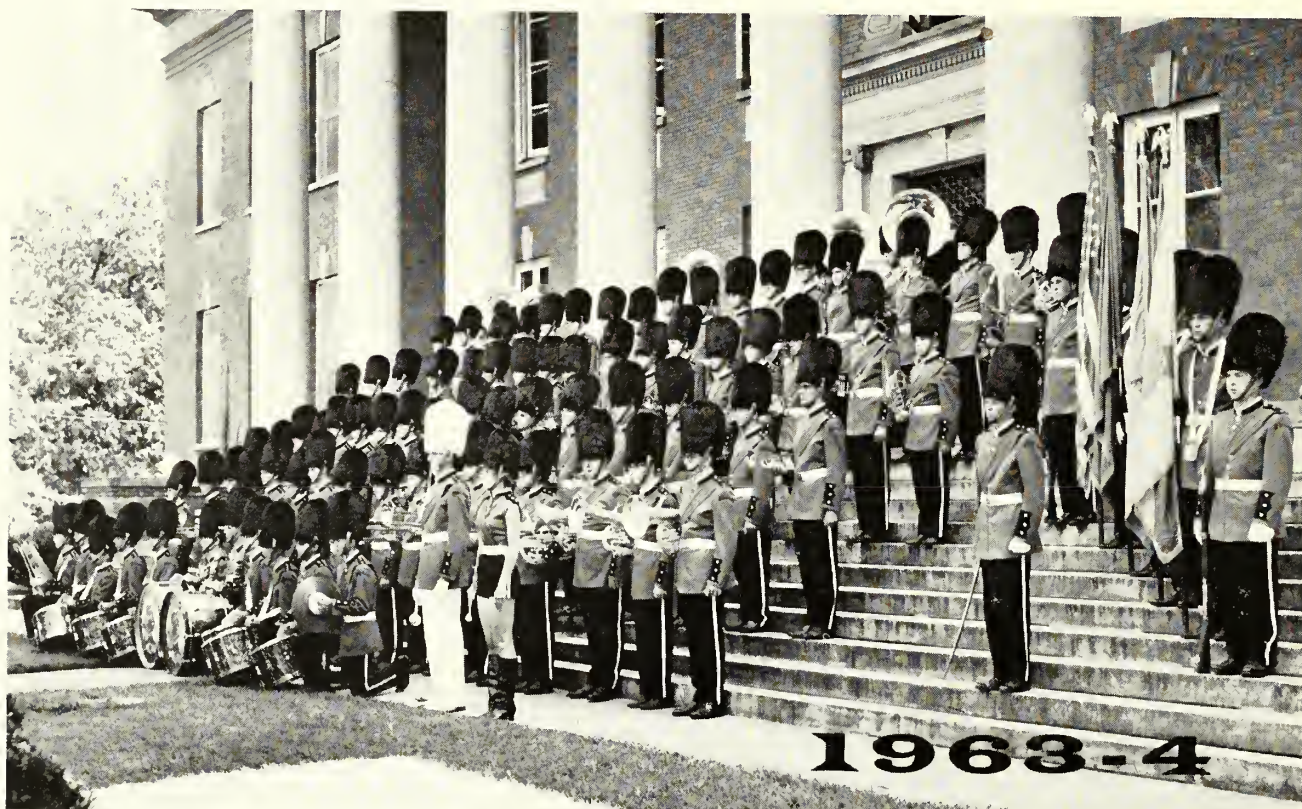
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North Carolina State Wolfpack . . .

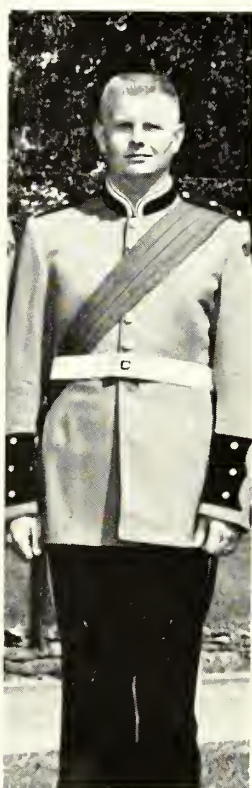


Here for the 34th meeting of Clemson and N. C. State are these 12 players of the undefeated Wolfpack. Reading clockwise, starting in the upper left hand corner are: end Ray Barlow, quarterback Jim Rossi, end Will Mann, halfback Jimmy Guin, fullback Pete Falzarano, quarterback Charles Noggle, end Tony Golmont, halfback Mike Clark, tackle Doug Brackett, end Bill Hall, halfback Shelby Mansfield and center Lou DeAngelis. In the center is Pullen Hall on the State campus.

CLEMSON TIGER BAND



JOHN H. BUTLER
Director



EDDIE COLLINS
Band Commander

STAFF

Band Commander	Eddie Collins
Vice Commander	Eddie Myers
Drum Major	Jeff Tisdale
Student Bandmaster	Ken Kingsmore
Supply Officer	Jerry Raz
Sergeant Major	Jerry Littlejohn
Captain, Color Guard	Dickie McMahan



JO ANNE CHEEK
Solo Twirler



JEFF TISDALE
Drum Major

BAND DAY

PROGRAM

Pre-Game

TIGER BAND — Fanfare from "La Peri" (Dukas-Butler)

March — "The Standard of St. George" (K. J. Alford)

Presentation of Colors — "America Presentation" (Arr. Butler)

Welcome — Dr. Robert C. Edwards, President of Clemson College

Prayer — Fred Byrd, Student Chaplain

NATIONAL ANTHEM

TIGER BAND Exit — "Dixie" (Emmett-Poole)

Game

2:00 p. m. — CLEMSON vs NORTH CAROLINA STATE
(Game Announcer—Al Joseph)

Halftime

MASSED BANDS

1. Salute to North Carolina State College
TENTH REGIMENT MARCH (R. B. Hall)
Entrance and routine of Majorettes
2. Parade of Color Guards
ACADEMIC PAGEANTRY FOR BAND (Lucien Cailliet)
WORLD PREMIERE — Conducted by the Composer, and written for the Clemson College Band Day, 1963. "Dedicated to the Clemson College Tiger Band and its conductor, John H. Butler."
3. Miss Jo Anne Cheek — TIGER BAND Solo Twirler
TONIGHT from "West Side Story" (Bernstein-Ingram)
4. M-U-S-I-C Formation
CLIMB EV'RY MOUNTAIN from "The Sound of Music" (Rodgers-Warrington)
5. A-L-U-M-N-I Formation
CLEMSON ALMA MATER (McGarity-Butler)

Conductors: Dr. Lucien Cailliet, Kenosha, Wis.; John H. Butler, Clemson College.

Color Guards under the director of Morgan G. Brenner, York, Pennsylvania.

Majorettes under the direction of Lou Fain, Clemson, and Jo Anne Cheek, Clemson College.

GUEST ARTISTS

LUCIEN CAILLIET

Guest Conductor

Lucien Cailliet, distinguished composer, arranger and conductor, is the Director of Publications for the G. Le-Blanc Corp., of Kenosha, Wis. He was born and educated in France, where he graduated with distinction from the French National Conservatory. He holds the Doctor of Music degree from the Philadelphia Music Academy. His professional career includes many years as bass clarinetist and arranger with the famous Philadelphia Orchestra. He served on the faculty of the University of Southern California, and is a former conductor for the Ballet Russe de Monte Carlo. At present he is conductor of the Kenosha Symphony Orchestra. He has over a hundred published compositions for band and orchestra, and has in recent years written and conducted the scores for many of Hollywood's top-ranked motion pictures. He did the orchestrations for the great movie "The Ten Commandments". Dr. Cailliet's professional, "Academic Pageantly for Band" was written especially for today's Band Day Performance.



MORGAN BRENNER

Color Guard Coordinator

For the fifth consecutive year, Mr. Brenner returns to the Clemson College campus as coordinator of color guard activities for Band Day. In addition to his regular duties as instructor of the William Penn High School color guard in York, Pa., and director of the Pennsylvania state champion all-girl color guard "Les Guillitiniers", Mr. Brenner is an adjudicator in the All-American Association of Contest Judges, and is National Commissioner of Color Guards for the All-American Drum and Bugle Corps and Band Association.

LOU FAIN — JO ANNE CHEEK

Twirling Coordinators

Mrs. C. C. Fain, director of the Fain School of Dancing in Clemson, S. C., is known for her excellent work in all types of physical education. She was in charge of the physical education program for girls in the Clemson area school for several years. She also served in this capacity during the Marching Band Clinics at Clemson College. This is Mrs. Fain's second year as twirling coordinator for Band Day.

Jo Anne Cheek, a Charlotte, N. C., native, and a freshman at Clemson College, is solo twirler for the TIGER BAND. Miss Cheek has won many outstanding awards for her excellent work in twirling and strutting. Her most prized honor is the title of "Majorette Queen of America, 1962".

Some of Today's Guests



GREENVILLE
Wade Hampton High

ROEBUCK
High School Band

GREER
Blue Ridge High

FORT MILL
Yellow Jacket Band

FLORENCE
McClenaghan Yellow
Jacket Band

PAGELAND
High School Band

BLACKVILLE
High School Band

HOPKINS
Lower Richland High
School Band

PENDLETON
High School Band

CLEMSON
Daniel High School Band

PARTICIPATING BANDS

Town	Director	Band
GEORGIA BANDS		
Clayton	W. H. Ashburn	Rabun County High School Band
Tallulah Falls	Tommy E. Ginn	Tallulah Falls School Band
Thomson	Guy L. Butler	Thomson High School Band
Tucker	William John Mills	Tucker High School Band

NORTH CAROLINA

Bryson City	Donald L. Womick	Swain County High School Band
Gastonia	Leslie O. McCollum	Ashley High School Band
Hendersonville	Earl H. Martin	Hendersonville High School Band
Murphy	Edward J. Reynolds	Murphy School Band
Newton	Landon Walker	Newton Conover High School Band
Robbinsville	John W. Holtzclaw	Robbinsville High School Band
Tryon	Phyllis Lynch	Tryon High School Band

SOUTH CAROLINA

Anderson	John R. Fogle	T. L. Hanna Yellow Jacket Band
Belton	Leland S. Scott	Belton High School Band
Bennettsville	George M. Foxworth	Bennettsville High School Band
Bishopville	Ted M. Lee	Bishopville High School Band
Blackville	Bennie Goodwin	Blackville High School Band
Camden	William H. Basden	Camden High School Band
Clemson	Glenn C. Hubbard	D. W. Daniel High School Band
Clover	George M. Wingard	Clover High Blue Eagle Band
Cowpens	R. D. Ross	Cowpens High School Band
Duncan	Russell W. Fike	James F. Byrnes High School Band
Easley	Gertrude Sanders	Easley Green Wave Band
Edgefield	Barbara Long	Strom Thurmond High School Band
Florence	Alan R. Perry	McClenaghan Yellow Jacket Band
Fort Mill	Keebler F. Mills	Fort Mill Yellow Jacket Band
Gray Court	John J. Hindman	Hickory Tavern High School Band
Greenville	Toni N. McCullough	Wade Hampton High Marching Generals
Greer	Walter A. Leopard	Blue Ridge High Fighting Tiger Band
Holly Hill	M. Walker Gunn, Jr.	Holly Hill High School Band
Hopkins	Paul B. Bodie	Lower Richland High School Band
Irmo	E. Lavonne Bazemore	Irmo-Chapin Band
Langley	Jeanne Montgomery	Langley-Bath-Clearwater High School Band
Laurens	Walter L. Bryant	Ford High School Band
Laurens	John J. Hindman	Laurens High School Band
Liberty	Linda Davis	Liberty High School Band
Marietta	William J. Catledge	Slater-Marietta High School Band
Pacolet	Herman M. Davis	Pacolet High School Indian Band
Pageland	James B. Leopard	Pageland High School Tiger Band
Pendleton	Walter C. Merritt	Pendleton High School Band
Pickens	Clarence F. Hayes	Pickens High School Band
Roebuck	Earl R. Mays	Roebuck High School Band
Simpsonville	Daniel A. Allen	Hillcrest High School Band
Spartanburg	Glenda June Murphy	Boiling Springs High School Band
Spartanburg	James Smith	Spartanburg High School Band
St. Matthews	Woodrow W. Deaton	St. Matthews High School Band
Travelers Rest	Ralph Gilliam	Travelers Rest High Band
Walhalla	Camilla A. Graeber	Walhalla Razorback Band
Westminster	Clarence E. Butts	Westminster High School Band
Winnsboro	John P. Mitchum	Winnsboro High School Band

Pause for Coke

TRADE MARK ®

1. OFFSIDE by either team; Violation of scrimmage or free kick formation; Encroachment on neutral zone — Loss of 5 Yards.
2. ILLEGAL PROCEDURE, POSITION OR SUBSTITUTION — Putting ball in play before Referee signals "Ready-for-Play"; Failure to complete substitution before play starts; Player out-of-bounds when scrimmage begins; Failure to maintain proper alignment of offensive team when ball is snapped; False start or simulating start of a play; Taking more than two steps after Fair Catch is made; Player on line receiving snap; Free kick out-of-bounds — Loss of Five Yards.

PENALTIES

3. ILLEGAL MOTION — Offensive player illegally in motion when ball is snapped—Loss of Five Yards.
4. ILLEGAL SHIFT — Failure to stop one full second following shift — Loss of Five Yards.
5. ILLEGAL RETURN of ineligible substitute — Loss of 15 Yards.
6. DELAY OF GAME—Consuming more than 25 seconds in putting the ball in play after it is declared ready-for-play; Interrupting the 25-second count for any reason other than a free or excess time out granted by Referee; Failure to remove injured player for whom excess time out was granted; Crawling —Loss of Five Yards. Team not ready to play at start of either half—Loss of 15 Yards.
7. PERSONAL FOUL—Tackling or blocking defensive player who has made Fair Catch; Piling on; Hurdling; Grasping face mask of opponent; Tackling player out of bounds, or running into player obviously out of play; Striking an opponent with fist, forearm, elbow or locked hands; Kicking or kneeling—Loss of 15 Yards.

8. CLIPPING—Loss of 15 Yards.

9. ROUGHING THE KICKER or holder—Loss of 15 Yards.

10. UNSPORTSMANLIKE CONDUCT—Violation of rules during intermission; Illegal return of suspended player; Coaching from side lines; Invalid signal for Fair Catch; Persons illegally on field — Loss of 15 Yards.

11. ILLEGAL USE OF HANDS AND ARMS by offensive or defensive player — Loss of 15 Yards.

12. INTENTIONAL GROUNDING of forward pass—Loss of Five Yards from spot of pass Plus Loss of Down.

13. ILLEGALLY PASSING OR HANDING BALL FORWARD — Loss of Five Yards from spot of foul Plus Loss of Down.

14. FORWARD PASS OR KICK CATCHING INTERFERENCE — Interference with opportunity of player of receiving team to catch a kick—Loss of 15 Yards. Interference by member of offensive team with defensive player making pass interception — Loss of 15 Yards Plus Loss of Down. Interference by defensive team on forward pass —Passing Team's Ball at Spot of Foul and First Down.

15. INELIGIBLE RECEIVER DOWNFIELD ON PASS — Loss of 15 Yards.

16. BALL ILLEGALLY TOUCHED, KICKED OR BATTED—Forward pass being touched by ineligible receiver beyond the line of scrimmage—Loss of 15 Yards from Spot of Preceding Down and Loss of a Down. Eligible pass receiver going out-of-bounds and later touching a forward pass—Loss of Down; Illegally kicking the ball —Loss of 15 Yards.

17. INCOMPLETE FORWARD PASS — Penalty declined; No play or no score.

18. HELPING THE RUNNER, or interlocked interference — Loss of 15 Yards.



Coca-Cola Bottling Company, Anderson, S. C.

Clemson

PROBABLE STARTING LINEUP

No.	Name	Position
89	LOU FOGLE	LE
72	VIC ALIFFI	LT
61	CLARK GASTON . . .	LG
53	TED BUNTON	C
69	BILLY WEAVER . . .	RG
74	JACK AARON	RT
83	JOHNNY CASE	RE
14	JIM PARKER	QB
44	HAL DAVIS	LH
45	BILLY WARD	RH
31	PAT CRAIN	FB

THE CLEMSON SQUAD

11 Ray, qb	43 Pearce, ep	70 Johnson, lt
14 Parker, qb	44 Davis, lhb	71 Balles, rt
16 Rankin, qb	45 Ward, rhb	72 Aliffi, lt
17 Bell, qb	47 Efird, lhb	73 Putz, lt
19 Kepley, qb	53 Bunton, c-lb	74 Aaron, rt
22 Matthews, lhb	54 Waldrep, c-lb	75 Robbins, rt
23 Sellers, rhb	55 Smith, c-lb	76 Hall, rt
24 Dantzler, rhb	57 Hecht, c-lb	77 Straszynski, lt
27 Howard, rhb	59 Cooper, c-lb	78 Haynes, rt
28 Harner, rhb	60 Childers, lg	79 Jerald, rt
30 Cooper, fb	61 Gaston, lg	80 Sharpe, re
31 Crain, fb	62 Craig, rg-lb	81 Poole, le
32 Fritz, p	63 Portas, lg	83 Case, re
33 Dumas, fb	64 Palmer, lg	84 Petoskey, le
35 Swift, fb	65 Cox, rg-lb	85 Meadowcroft, le
37 Rogers, fb	66 Moore, lg	86 Troy, re
39 Harvin, p	67 Blackwell, rg-lb	87 Caplan, le
40 Mauldin, lhb	68 McClure, rg-lb	88 Douglas, re
42 Henderson lhb	69 Weaver, rg-lb	89 Fogle, le



Viceroy's got

SMOKE ALL 7



Smoke all 7 filter brands and you'll agree: some taste as if they had no filter at all... others filter the fun and flavor out of smoking. But Viceroy tastes the way you'd like a filter cigarette to taste!

N. C. State

PROBABLE STARTING LINEUP

No.	Name	Position
84	DON MONTGOMERY	LE
77	STEVE PARKER	LT
60	BENNETT WILLIAMS	LG
54	OSCAR OVERCASH	C
63	BILL SULLIVAN	RG
73	BERT WILDER	RT
83	RAY BARLOW	RE
14	JIM ROSSI	QB
40	TONY KOSZARSKY	LH
44	JOE SCARPATI	WB
33	PETE FALZARANO	FB

THE WOLFPACK SQUAD

12 Barnes, qb	43 Brown, wb	70 Amato, t
14 Rossi, qb	44 Scarpati, wb	71 Ellis, t
15 Skosnik, qb	45 Rowe, wb	72 Thomas, t
16 Ashby, qb	50 Cockerham, c	73 Wilder, t
19 Noggle, qb	51 DeAngelis, c	74 Wachtel, t
20 Tart, hb	52 Bradburn, c	75 Sasser, t
21 Coleman, wb	53 Krecicki, g	76 Brackett, t
22 Clark, hb	54 Overcash, c	77 Parker, t
23 Mansfield, hb	55 Topinka, g	78 Carter, t
24 DeArment, hb	60 Williams, g	79 Moore, t
25 Cutchins, hb	61 Smith, g	80 Martin, e
30 Houtz, fb	62 Hamilton, g	81 Mann, e
31 Golden, fb	63 Sullivan, g	82 Golmont, e
32 Wyland, fb	64 Wood, g	82 Barlow, e
33 Falzarano, fb	65 Schafer, g	84 Montgomery, e
34 Andrews, fb	66 Powell, g	85 Stec, e
35 Kinek, fb	67 Snow, g	86 Hall, e
40 Koszarsky, hb	68 Jenkins, g	87 Faircloth, e
41 Watkins, wb	69 Simpson	88 Stout, e
42 Guin, wb		89 Whitman, e

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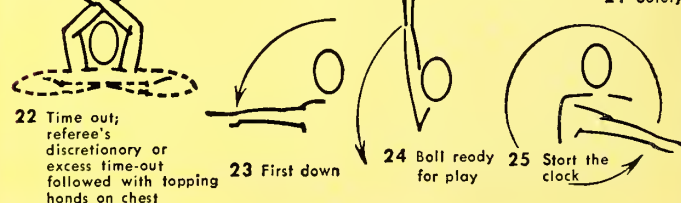
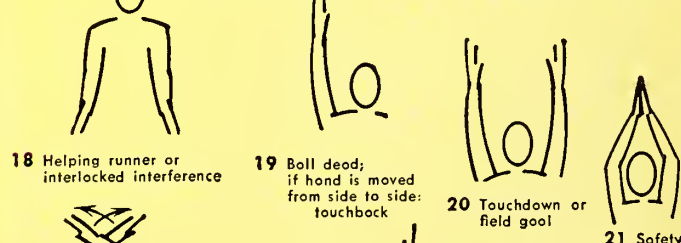
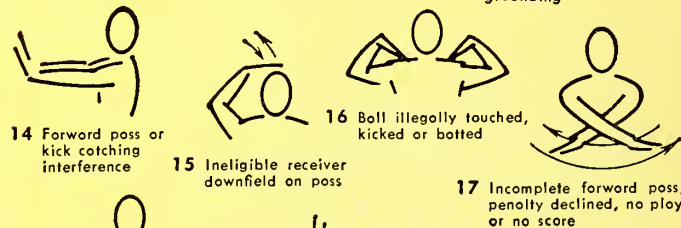
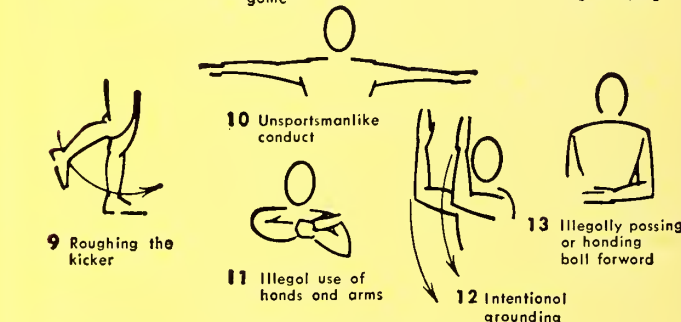
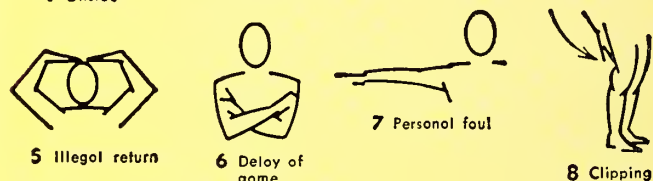
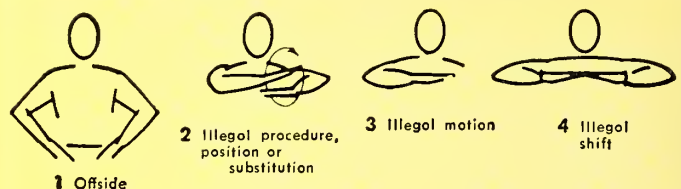
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with
Coke

TRADE-MARK ®



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1963 Clemson College Varsity Football Roster

No.	Name	Pos.	Age	Hgt.	Wgt.	Class	Lts.	Hometown	High School
11	Thomas Ray	QB	20	5-10	179	So.	0	Columbia, S. C.	Eau Claire
14	Jim Parker (Alt. Capt.)	QB	22	6-1	195	Sr.	2	Havertown, Pa.	Haverford
16	Gary Rankin	QB	21	5-11	176	Jr.	0	Cross Creek, Pa.	Avella District
17	Jimmy Bell	QB	20	6-0	179	Jr.	1	Hartsville, S. C.	Hartsville
19	Gary Kepley	QB	20	6-1	183	So.	0	Salisbury, N. C.	Boydton
22	Mack Matthews	LHB	22	5-10	202	Sr.	2	Lincolnton, Ga.	Lincolnton
23	Joe Sellers	RHB	19	6-2	210	So.	0	Jackson, Ga.	Jackson
24	Ellis Dantzler	RHB	19	6-2	191	So.	0	Cameron, S. C.	Cameron
27	Jimmy Howard	RHB	21	5-10	180	Sr.	2	Clemson, S. C.	D. W. Daniel
28	Bob Harner	RHB	20	5-10	189	So.	0	Lutherville, Md.	Calvert Hall College
30	Jay Cooper	FB	19	5-11	192	So.	0	Clemson, S. C.	D. W. Daniel
31	Pat Crain	FB	21	6-2	216	Jr.	1	Latrobe, Pa.	Latrobe
32	Bob Fritz	Punter	22	5-10	184	Sr.	0	Asheboro, N. C.	Asheboro
33	Charlie Dumas	FB	20	6-2	216	Jr.	1	Forsyth, Ga.	Mary Persons
35	Bob Swift	FB	19	6-1	217	So.	0	Lancaster, Pa.	Lancaster Catholic
37	Eddie Rogers	FB	19	5-10	177	So.	0	Lake View, S. C.	Lake View
39	Lionel Harvin	Punter	20	6-3	198	Sr.	0	Columbia, S. C.	Dreher
40	Hugh Mauldin	LHB	19	5-9	185	So.	0	Rock Hill, S. C.	Rock Hill
42	Donnie Henderson	LHB	19	5-8	172	So.	0	Manchester, Ga.	Manchester
43	Frank Pearce	Ex. Pts.	20	6-1	218	So.	0	Cheraw, S. C.	Cheraw
44	Hal Davis	LHB	20	5-11	185	Jr.	1	Charleston, S. C.	St. Andrews
45	Billy Ward	RHB	20	5-11	176	Jr.	1	Columbia, S. C.	Eau Claire
47	Billy Efird	LHB	20	6-0	180	So.	0	Lexington, S. C.	Lexington
53	Ted Bunton	C-LB	20	6-0	204	Jr.	1	Pelzer, S. C.	Palmetto
54	Joe Waldrep	C-LB	20	6-2	208	So.	0	Lanett, Ala.	Lanett
55	Randy Smith	C-LB	19	6-2	206	So.	0	Augusta, Ga.	Richmond Academy
57	Bill Hecht	C-LB	21	6-0	200	So.	0	Staunton, Va.	West (Knoxville Tenn.)
59	Richard Cooper	C-LB	21	6-0	200	Jr.	0	Clemson, S. C.	D. W. Daniel
60	Tracy Childers (Capt.)	LG	24	5-11	205	Sr.	2	Great Falls, S. C.	Great Falls
61	Clark Gaston	LG	22	6-1	221	Sr.	2	Greenville, S. C.	Greenville Senior
62	Lynn Craig	RG-LB	21	6-0	205	So.	0	Bethesda, Md.	Walter Johnson
63	Lou Portas	LG	19	5-11	190	So.	0	LeBaron, Pa.	LeBaron Catholic
64	Johnny Palmer	LG	20	6-0	200	So.	0	Albany, Ga.	Albany
65	Walter Cox	RG-LB	21	6-0	205	Sr.	2	Clemson, S. C.	D. W. Daniel
66	Ted Moore	LG	19	6-0	210	So.	0	Calhoun, Ga.	Calhoun
67	Joe Blackwell	RG-LB	20	6-1	216	Jr.	0	York, S. C.	York
68	Bruce McClure	RG-LB	21	6-1	190	So.	0	Charlotte, N. C.	Myers Park
69	Billy Weaver	RG-LB	23	6-2	202	Sr.	2	Pamplico, S. C.	Hannah
70	Rick Johnson	LT	19	6-3	208	So.	0	Plains, Ga.	Americus
71	Joe Balles	RT	21	6-3	235	Sr.	2	Lincoln Hgts., Pa.	Hempfield
72	Vic Aliffi	LT	21	6-1	240	Jr.	1	Savannah, Ga.	Savannah
73	Jim Putz	LT	19	6-0	207	So.	0	Elkins Park, Pa.	LaSalle College
74	Jack Aaron	RT	21	6-0	234	Sr.	2	Forest Park, Ga.	Forest Park
75	Butch Robbins	RT	20	6-2	204	So.	0	Covington, Tenn.	Byars-Hall
76	Wade Hall	RT	22	6-1	215	Sr.	2	Winnboro, S. C.	Mt. Zion
77	Vince Straszynski	LT	20	6-1	235	So.	0	Morrisville, Pa.	Morrisville
78	Paul Haynes	RT	20	6-4	216	So.	0	Philadelphia, Pa.	Northeast Catholic
79	Harry Jerald	RT	19	6-1	233	So.	0	McDonald, Ohio	McDonald
80	Bill Sharpe	RE	19	6-0	190	So.	0	Mobile, Ala.	University Military
81	Bob Poole	RE	22	6-4	216	Sr.	2	Florence, Ala.	Decatour
82	Dave Brown	LE	21	6-2	203	Jr.	1	Atlanta, Ga.	Forest Park
83	Johnny Case	RE	21	6-4	204	Sr.	2	Walterboro, S. C.	Walterboro
84	Ted Petoskey	LE	21	6-0	163	Jr.	0	Columbia, S. C.	Dreher
85	Charlie Meadowcroft	LE	19	5-11	179	So.	0	Baltimore, Md.	City College
86	Mike Troy	RE	20	6-4	194	So.	0	Denmark, S. C.	Denmark-Olar
87	Stu Caplan	LE	20	6-1	201	So.	0	Pittsburgh, Pa.	Taylor-Allderice
88	Mike Douglas	RE	19	6-0	180	So.	0	Montgomery, Ala.	Robert E. Lee
89	Lou Fogle	LE	21	6-3	220	Sr.	2	Franklin, Pa.	Franklin

(Note): No. 27 Jimmy Howard lettered as fullback in 1962.

No. 74 Jack Aaron lettered as guard in 1961 and 1962.



"OFFICIAL WATCH FOR THIS GAME — LONGINES — THE WORLD'S MOST HONORED WATCH"



1963 North Carolina State Roster

No.	Name	Ht.	Wt.	Age	Hometown	Class
Quarterbacks						
12	*Merrick Barnes	6-1	185	22	Philadelphia, Pa.	Sr.
14	*Jim Rossi	5-10	175	21	Asheville, N. C.	Sr.
15	Ron Skosnik	6-2	195	20	McKees Rocks, Pa.	Jr.
16	Page Ashby	6-1	178	20	Exmore, Va.	So.
19	Charles Noggle	6-2	197	19	Shelby, N. C.	So.
Halfbacks						
20	Gale Tart	5-9	160	19	Dunn, N. C.	So.
22	*Mike Clark	5-10	176	22	Canton, N. C.	Sr.
23	Shelby Mansfield	6-1	188	20	Camden, N. C.	So.
24	Don DeArment	5-10	176	20	Burnham, Pa.	So.
25	Jim Cutchins	5-8	175	20	Great Bridge, Va.	So.
40	*Tony Koszarsky	5-10	174	20	Bridgeville, Pa.	Sr.
Fullbacks						
30	*Dave Houtz	5-11	195	23	Rutledge, Pa.	Sr.
31	Dan Golden	5-11	189	20	Hazleton, Pa.	So.
32	Bill Wyland	5-11	190	19	Lock Haven, Pa.	So.
33	*Pete Falzarano	5-11	201	21	Stirling, N. J.	Jr.
34	Gus Andrews	5-8	200	19	Tarboro, N. C.	So.
35	Ron Kinek	5-11	200	22	Nesquehoning, Pa.	So.
Wingbacks						
21	Wendell Coleman	5-9	186	19	Buena Vista, Va.	So.
41	Deal Watkins	5-10	181	20	Raleigh, N. C.	Jr.
42	*Jimmy Guin	6-0	170	20	Raeford, N. C.	Jr.
43	Larry Brown	5-9	170	20	Nashville, Tenn.	So.
44	*Joe Scarpati	5-10	180	20	Fanwood, N. J.	Sr.
45	Gary Rowe	5-9	196	19	Burnham, Pa.	So.
Centers						
50	Vance Cockerham	6-2	195	21	Charlotte, N. C.	Jr.
51	*Lou DeAngelis	6-0	197	20	Reading, N. C.	Jr.
52	Charles Bradburn	5-9	182	20	Brevard, N. C.	So.
53	Jerry Krecicki	5-11	200	22	Trenton, N. J.	Sr.
54	*Oscar Overcash	6-2	238	22	Landis, N. C.	Sr.
55	Gerald Topinka	6-0	198	21	Herminie, Pa.	Jr.
Guards						
60	*Bennett Williams	5-10	185	21	Ahoskie, N. C.	Jr.
61	Bobby Smith	5-10	187	19	Waycross, Ga.	So.
62	Don Hamilton	5-10	185	19	Charlotte, N. C.	So.
63	*Bill Sullivan	5-10	215	21	Statesville, N. C.	Sr.
64	Roy Wood	5-9	198	22	Fayetteville, N. C.	Sr.
65	Jack Schafer	5-7	200	23	Pittsburgh, Pa.	Sr.
66	Pat Powell	5-8	210	23	Canton, N. C.	Sr.
67	*Silas Snow	5-10	203	21	Rocky Mount, N. C.	Jr.
68	Terry Jenkins	5-11	207	19	Richmond, Va.	So.
69	Golden Simpson	5-11	207	20	Plymouth, N. C.	Jr.
Tackles						
70	Rosie Amato	6-0	221	21	Easton, Pa.	Jr.
71	Dave Ellis	6-4	221	19	Arlington, Va.	Jr.
72	Jack Thomas	6-3	225	21	Boone, N. C.	Jr.
73	*Bert Wilder	6-3	227	24	Greensboro, N. C.	Sr.
74	*Chuch Wachtel	6-3	220	22	Spring Hope, N. C.	Sr.
75	*Glenn Sasser	6-4	215	20	Tarboro, N. C.	Jr.
76	Doug Brackett	6-5	215	20	Charlotte, N. C.	Jr.
77	*Steve Parker	6-3	243	21	Durham, N. C.	Jr.
78	Dave Carter	6-1	210	22	Lynchburg, Va.	Jr.
79	Horace Moore	6-0	218	20	Littleton, N. C.	So.
Ends						
80	James Martin	6-2	190	21	Florence, S. C.	Jr.
81	Will Mann	6-1	178	20	Durham, N. C.	So.
82	Tony Golmont	6-2	176	19	Beaver Falls, Pa.	So.
83	*Ray Barlow	6-2	201	20	Crewe, Va.	Jr.
84	*Don Montgomery	6-2	208	22	Albemarle, N. C.	Sr.
85	John Stec	6-1	180	19	Charleston, W. Va.	So.
86	*William Hall	6-0	188	20	Plymouth, N. C.	Jr.
87	*Bob Faircloth	6-4	197	22	Fayetteville, N. C.	Sr.
88	Dave Stout	6-2	197	21	Durham, N. C.	Jr.
89	Gary Whitman	6-1	196	19	Lock Haven, Pa.	So.

*Indicates Lettermen



"OFFICIAL WATCH FOR THIS GAME — LONGINES — THE WORLD'S MOST HONORED WATCH"





Penny Edwards—MISS TIPARILLO.

What does she mean "cigars...cigarettes...Tiparillos"?

You'll be hearing that chant more and more—now that Tiparillos have arrived. And arrived they have. In all the right places. With all the right people.

The new Tiparillo has a neat, trim shape. It looks young and debonair. And its pearly, pliable tip pays more than lip service to your smoking pleasure.

And never before such mildness! The most careful blending of choicest imported tobaccos has seen to that. So, too, has the exclusive, veinless Ultra Cigar Wrapper* that burns so evenly and smoothly it insures complete mildness.

You can even see the mildness. The

surprisingly whiter ash is visible evidence. Smoker's proof. Here is flavor you don't have to inhale to enjoy.

"Cigars . . . cigarettes . . . ?" Who knows, maybe someday it will be just "Tiparillos!"

Why don't you ask for one today?

*T. M. GENERAL CIGAR CO.

Tiparillos are on sale at this stadium.

1963 Clemson Varsity Managers



These nine football managers have a multitude of duties to perform before, during and after a game. They are the unsung heroes of a football team. Kneeling left to right are Dan Goodwin, George Trakas, John Godfrey, George Phillips and Charles Cloaninger. Standing, left to right, are Bruce Lanier, Eddie Strom, head manager Jim Rhinehardt and Carroll Foster.



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CLEMSON THEATRE

CLEMSON, S. C.

Robert J. Moseley, Manager



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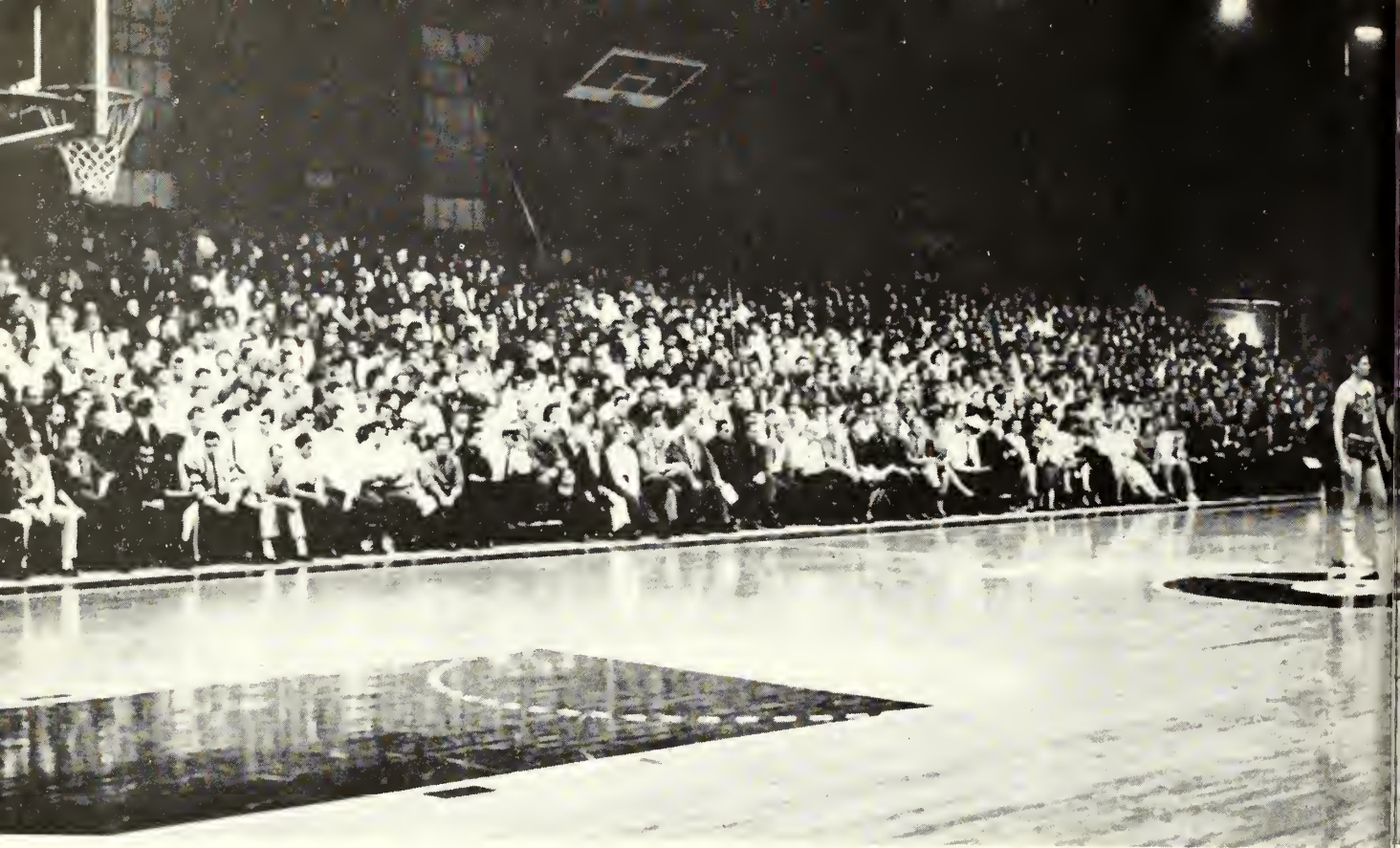
AMERICAN BAKERIES COMPANIES

Anderson, South Carolina

North Carolina State Wolfpack . . .



Surrounding another impressive building on the N. C. State campus are these 12 Wolfpack players visiting Clemson today. Starting in the upper left hand corner and reading clockwise are: end Bob Faircloth, guard Bill Sullivan, halfback Joe Scarpati, halfback Tony Koszarsky, guard Pat Powell, fullback Gus Andrews, tackle Chuck Wachtel, tackle Bert Wilder, fullback Dave Houtz, end Don Montgomery, guard Roy Wood and tackle Rosie Amato.



CLEMSON BASKETBALL DURING THE 1963-1964 SEASON

1963-64 BASKETBALL SCHEDULE

Dec. 3—North Carolina at Clemson
 Dec. 5—Georgia at Clemson
 Dec. 7—The Citadel at Charleston
 Dec. 14—Duke at Durham, N. C.
 Dec. 16—Maryland at College Park, Md.
 Dec. 17—Virginia at Charlottesville, Va.
 Dec. 20—Virginia Military Institute at Clemson
 Dec. 28-30—Sun Bowl Classic at El Paso, Texas.
 Jan. 4—Wake Forest at Winston-Salem, N. C.
 Jan. 8—Duke at Clemson
 Jan. 11—Erskine at Clemson
 Jan. 14—Furman at Greenville
 Jan. 25—South Carolina at Columbia

Feb. 4—Furman at Clemson
 Feb. 6—Georgia at Athens, Ga.
 Feb. 8—N. C. State at Raleigh, N. C.
 Feb. 14—North Carolina at Charlotte, N. C.
 Feb. 15—N. C. State at Charlotte, N. C.
 Feb. 21—Wake Forest at Clemson
 Feb. 25—South Carolina at Clemson
 Feb. 29—Virginia at Clemson
 March 5-6-7—ACC Tournament at Raleigh, N. C.
 Feb. 28—Maryland at Clemson

TIGER TIDBITS: Head Coach: Bobby Roberts, 2nd year as head coach. 1962-63 Record: Won 12, Lost 13. Asst. Coach: George Krajack, 2nd year as freshman coach.

VASITY BASKETBALL ROSTER

Name and Position	Height	Weight	Age	Class	Hometown	Letters
Jim Brennan, G	6-3	175	22	Senior	McKeesport, Pa.	2
Donnie Mahaffey, C	6-8	220	21	Senior	LaGrange, Ga.	2
Gary Burnisky, F	6-6	185	21	Senior	Bridgeville, Pa.	2
Nick Milasnovich, G	6-1	170	21	Senior	Youngstown, Ohio	2
Mike Bohonak, F	6-2	195	22	Senior	Pittsburgh, Pa.	2
Woody Morgan, F	6-7	210	21	Senior	Hartsville, S. C.	2
Manning Privette, C	6-8	215	21	Senior	Hartsville, S. C.	2
Rudy Antonicic, F	6-4	195	20	Sophomore	McKeesport, Pa.	0
Donnie Seitz, F	6-5	210	20	Sophomore	Morrisonville, Ill.	0
Sam Cohn, G	6-1	180	22	Sophomore	Beckley, W. Va.	0
Richard Hall, G	5-11	167	21	Junior	Savannah, Ga.	1
Ronnie Cox, G	6-0	180	20	Sophomore	Syracuse, N. Y.	0
Garry Helms, F	6-4	195	19	Sophomore	Pelzer, S. C.	0
Tom Cochran, C-F	6-5	185	19	Sophomore	North Charleston, S. C.	0
Ken Gardner, C	6-5	182	19	Sophomore	Collingwood, N. J.	0
Buddy Benedict, G	5-7	142	19	Sophomore	Duquesne, Pa.	0



Above picture taken at opening game of 1962-63 Season against N. C. State. Clemson lost, 56-55.

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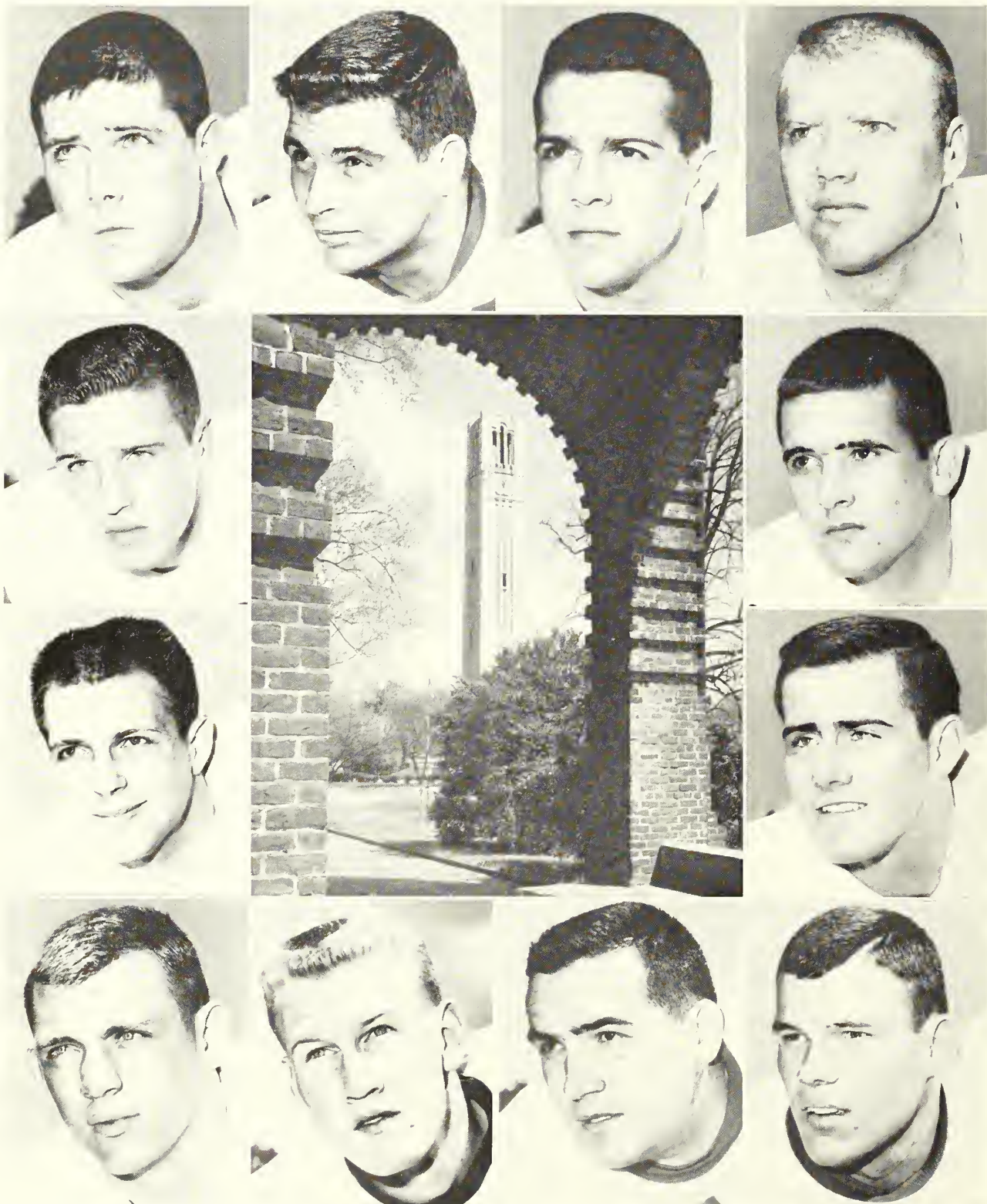
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North Carolina State Wolfpack . . .



Twelve members of Coach Earle Edwards' seasoned N. C. State team are shown on this page. Starting in the upper left hand corner and reading clockwise are: guard Silas Snow, tackle Steve Parker, guard Bennett Williams, tackle Dave Carter, tackle Golden Simpson, quarterback Ron Skosnik, tackle Dave Ellis, center Gerald Topinka, end Whitey Martin, tackle Glenn Sasser, center Oscar Overcash and quarterback Merrick Barnes. In the center is State's Memorial Tower.



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TO
GOOD FOOTBALL

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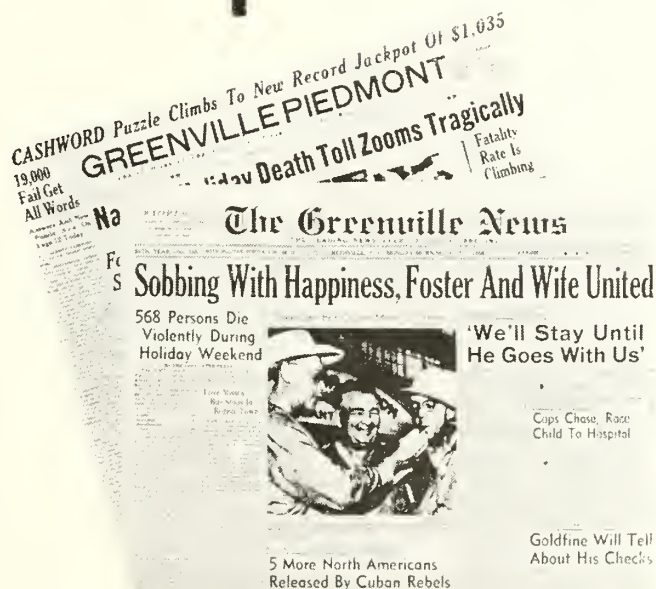
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EXPERIENCED WRITERS

The News and Piedmont have talented, experienced sports staffs. Their sports writers are veterans in the sports field and experts at bringing you the most important news, fully reported, every day. Read The Greenville News and Greenville Piedmont and see for yourself.



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free substitution rule returns

... with strings attached

by Charles W. Tucker, Jr.

IN an effort to further liberalize the Intercollegiate Substitution Rule, the Football Rules Committee of the National Collegiate Athletic Association has come up with a very original and unique rule which will undoubtedly require not only an explanation, but a little time before most of the spectators will understand it.

To put it briefly, the rule for this year concerning substitutions will be as follows: When the game clock is stopped during a period, either team may substitute as many players as they wish, including an entire new team if they desire—except during fourth down and on first down when Team B has been designated as Team A, (in other words when the ball changes hands). On these two downs each team has what we may refer to as two "Wild Card" substitutions, which may be put in whether the game clock is running or not as long as they do not interfere with play.

At first glance one might think we were returning to unlimited substitutions, but actually this is not the case at all. Even though a new team can be sent in on time-outs during any down in the series, except fourth down and when the ball changes hands, the time-outs in each half have been reduced from five to four. Also, whereas last year either team could send in a "Wild Card" on every play, this year the two "Wild Cards" can only go in on fourth down or when the ball changes hands.

During an excess time-out granted while the clock is running, the team to whom the excess time-out was allowed may only replace the injured player or players. The opponents may replace any number of players at this time. However, if the time-out is granted prior to fourth down or prior to first down when Team B has been designated as Team A, neither team may replace more than two players in addition to the injured player or players. It will probably appear odd to the spec-

tators to see a fourth down punting situation with Team A permitted to substitute only two players when they would probably like to put in an entire new team, and just as odd after Team B has received the kick and is awarded first down to be limited to two substitutions when they would probably like to put in an entire new offensive team. Nevertheless, the rule is very specific on these two downs and either team will be limited to a maximum of two substitutions. Under the new substitution rule it will not be necessary to check in substitutes as heretofore because the number of times a player has been in or out of the game will not affect his eligibility. This alone should speed up the game and keep it moving smoothly.

While there are the usual number of rewrites for the purpose of simplification and clarification, there are two other major changes which should be noted here.

AN OFFENSIVE PLAYER IN MOTION TOWARD THE BALL NOT PERMITTED TO CLIP IN AREA WHERE FORMERLY PERMITTED.

Under the clipping rule, which has been in effect for a good many years, clipping was not permitted anywhere on the field of play, except in a zone which was defined as the rectangular

area centered on the middle lineman of the offensive team and extending four yards laterally in each direction and three yards longitudinally in each direction.

For the past several years there has been a growing complaint among the coaches as well as players of the punishment a defensive end or a backer-up received from the offensive wingback. The play was a very simple one, the offensive team would line up with the wingback a yard behind his line of scrimmage and five to ten yards outside of his offensive end. On a given cadence count, this wingback would start in motion toward the center just prior to the snap of the ball. Once the ball was snapped, the defensive end or backer-up would cross the line of scrimmage in an effort to break up the play and the offensive wingback, who, by this time had built up a "head of steam", would let him have it either from the side or in the back. The side block is perfectly legal, but anywhere else on the field blocking an opponent in the back is construed as a clip and so penalized.

Officials were constantly berated by the coaches for not calling what looked like an obvious clip, but the officials were powerless to do anything about it because of the area in which clipping was permitted.

This year the Rules Committee has wisely seen fit to add the following sentence to the definition of the area in which clipping is permitted — "An offensive player, outside this area, in motion toward the ball when it is snapped is not permitted to clip in this area." This one sentence will now eliminate the possibility of a wingback hitting a defensive player from behind in that area and it will also eliminate many injuries inherent in this play.

BACKFIELD PLAYER IN POSITION TO TAKE HAND TO HAND SNAP FROM CENTER NOW ELIGIBLE TO RECEIVE FORWARD PASS.

In the past years a T-Quarterback, who was under the center in a position to take a hand to hand snap, was not an eligible pass receiver. He could lateral the ball to another back or go back and throw a pass, but he was ineligible to receive a forward pass himself.

In an important game last year, the T-Quarterback, after laterally a ball to another back, proceeded down field into the opponent's end zone. In the confusion that ensued, the passer spotted this back in the end zone and, not realizing that he was ineligible, threw the ball to him thereby scoring a touchdown which apparently was missed by the officials as well as players at the time. This is a very easy and understandable error to make and the Rules Committee has now decided that there is no reason why this player should not be eligible to receive a forward pass, and has changed the rule to read that "each player who is legally in his backfield is eligible to receive a forward pass."

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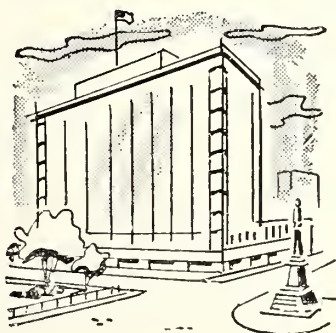
*Reg. U. S. T. M.

Aerial view of the Utica-Mohawk Clemson Plant

1963 Atlantic Coast Conference Football Schedule

SATURDAY DATES	CLEMSON	DUKE	MARYLAND	NORTH CAROLINA	N. C. STATE	SOUTH CAROLINA	VIRGINIA	WAKE FOREST
SEPT. 21	OKLAHOMA Away	S. CAROLINA Home	N. C. STATE Home	VIRGINIA Home	MARYLAND Away	DUKE Away	N. CAROLINA Away	EAST CAROLINA Away (N)
SEPT. 28	GEORGIA TECH Away	VIRGINIA Away	S. CAROLINA Away (N)	MICH. STATE Away	MISS. SOUTHERN Away (N)	MARYLAND Home (N)	DUKE Home	VA. TECH Home
OCT. 5	N. C. STATE Home	MARYLAND At Richmond, Va.	DUKE At Richmond, Va.	WAKE FOREST Away (N)	CLEMSON Away	GEORGIA Away	VA. TECH At Roanoke, Va.	N. CAROLINA Home (N)
OCT. 12	GEORGIA Home	CALIFORNIA Away	N. CAROLINA Home	MARYLAND Away	S. CAROLINA Away (N)	N. C. STATE Home (N)	V. M. I. At Richmond, Va.	FLA. STATE Away
OCT. 19	DUKE Away	CLEMSON Home	AIR FORCE Home	N. C. STATE Home	N. CAROLINA Away	VIRGINIA Away	S. CAROLINA Home	ARMY Away
OCT. 26	VIRGINIA Away	N. C. STATE Away	WAKE FOREST Away	S. CAROLINA Away	DUKE Home	N. CAROLINA Home	CLEMSON Home	MARYLAND Home
NOV. 2	WAKE FOREST Home	GEORGIA TECH Away	PENN STATE Home	GEORGIA Home	VIRGINIA At Norfolk, Va.	TULANE Home	N. C. STATE At Norfolk, Va.	CLEMSON Away
NOV. 9	N. CAROLINA Away	WAKE FOREST Home	NAVY Away	CLEMSON Home	VA. TECH Home	MEMPHIS STATE Away	WM. & MARY Home	DUKE Away
NOV. 16	MARYLAND Home	NAVY Home	CLEMSON Away	MIAMI Home	FLA. STATE Away	WAKE FOREST Away	BOSTON COLLEGE Away	S. CAROLINA Home
NOV. 23	S. CAROLINA Away	N. CAROLINA Home	VIRGINIA Home	DUKE Away	WAKE FOREST Nov. 22, Home (N)	CLEMSON Home	MARYLAND Away	N. C. STATE Nov. 22, Away (N)

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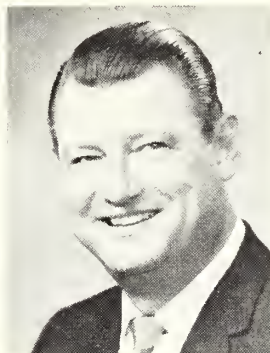
Since 1896, when Clemson's first football team took the field, the Tigers have won 317 games and lost 229. Coach Frank Howard, since becoming head coach in 1940, has won 132 games and lost 83. Listed below are the milestone games:

- Victory No. 1—Defeated Furman, 14-6, in 1896
- Defeat No. 1—Lost to South Carolina, 12-6, in 1896
- Victory No. 25—Defeated Auburn, 16-0, in 1902
- Defeat No. 25—Lost to V.P.I., 6-0, in 1909
- Victory No. 50—Defeated The Citadel, 17-0, in 1909
- Defeat No. 50—Lost to Georgia, 13-0, in 1915
- Victory No. 75—Defeated South Carolina, 27-0, in 1916
- Defeat No. 75—Lost to Centre, 21-0, in 1922
- Victory No. 100—Defeated South Carolina, 3-0, in 1922
- Defeat No. 100—Lost to Furman, 30-0, in 1926
- Defeat No. 125—Defeated V.M.I., 12-0, in 1928
- Defeat No. 125—Lost to Ole Miss, 13-0, in 1933
- Victory No. 150—Defeated Presbyterian, 6-0, in 1934
- Defeat No. 150—Lost to Auburn, 28-7, in 1941
- Victory No. 175—Defeated Kentucky, 14-0, in 1938
- Defeat No. 175—Lost to Tulane, 54-13, in 1946
- Victory No. 200—Defeated South Carolina, 18-6, in 1942
- Defeat No. 200—Lost to V.P.I., 18-7, in 1954
- Victory N. 225—Defeated South Carolina, 13-7, in 1948
- Defeat No. 225—Lost to South Carolina, 21-14, in 1961
- Victory No. 250—Defeated Boston College, 21-2, in 1951
- Victory No. 275—Defeated Virginia, 7-0, in 1956
- Victory No. 300—Defeated Texas Christian, 23-7, in 1959
- Bluebonnet Bowl game

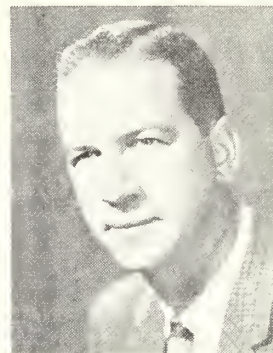
Howard Milestones . . .

- Victory No. 1—Defeated Presbyterian, 38-0, in 1940
- Defeat No. 1—Lost to Tulane, 13-0, in 1940
- Victory No. 25—Defeated Pensacola Naval Air Station, 7-6, in 1945
- Defeat No. 25—Lost to Georgia, 35-12, in 1946
- Victory No. 50—Defeated Duquesne, 33-20, in 1949
- Defeat No. 50—Lost to South Carolina, 14-7, in 1953
- Victory No. 75—Defeated Wake Forest, 32-20, in 1954
- Defeat No. 75—Lost to Florida, 21-17, in 1961
- Victory No. 100—Defeated North Carolina, 26-21, in 1958
- Victory No. 125—Defeated Furman, 35-6, in 1961

Clemson Football Network...



Coggins



Osborne

The Clemson Football Network is celebrating its 10th year of broadcasting this season, and since its inception, has grown to be one of the largest collegiate networks in the nation.

The network, operated wholly by the athletic association, is dedicated to make available to all stations, Clemson football games at economical rates thus giving Tiger fans and other interested parties an opportunity to hear Clemson football when it is not possible to attend the games.

The network has been one of the most successful anywhere. During the 1961 season the network had over 500 station broadcasts, or an average of better than 50 stations per game—an all-time high. Feeds were made to stations in North Carolina, Georgia and South Carolina.

The same two familiar voices will again be on the network for the 1963 season. Jimmie Coggins will handle the play-by-play commentary while Ed Osborne will describe the pre-game warmup, give time out chatter and interview visiting scouts, sportswriters and other personalities in the press box during halftime.

Coggins, the dean of South Carolina sports broadcasters, is owner of Station WKDK in Newberry and is co-owner with Osborne of Station WBCU in Union and WAGS in Bishopville.

Coggins broke into radio 29 years ago with WSPA in Spartanburg. He also worked at WAIM in Anderson before going to Newberry in 1949. Prior to joining the network in 1954 he broadcast the Clemson games during the seasons of 1936-37-38-47-48-49. In 1950-51-52 he did the "Game of the Week" for Station WIS, Columbia.

Osborne served as director of both the Clemson News Bureau and the sports publicity office from 1947 through the spring of 1950. The Clemson graduate then got into radio work with WMSC in Columbia as sales representative and sports director. Since early 1953 he has been manager of WBCU.

END COACH . . .

COACH ROBERT MORGAN (BOB) JONES. Joined Clemson staff November, 1930, while still student under Coach Josh Cody as freshman football coach. Was hired fulltime by Coach Jess Neely Jan. 7, 1931, as assistant football coach.

Responsibilities: Assistant varsity coach working with ends on both offense and defense.



Jones

Coaching Experience: College—Served as head freshman coach 1933-39. Coached boxing team 1933-48. Was golf coach 1931-41. Has been varsity end coach since February, 1940. On Clemson staff 33 years.

Personal Information: Born—Starr, S. C., Nov. 19, 1908. **High School**—Starr, S. C., lettered in basketball and baseball. **College**—Clemson, graduated with BS degree in animal husbandry in 1930. Lettered 3 years

in football, 3 in basketball. All-South Atlantic football, 1930. Alternate football captain, 1930. Basketball captain 29-30. **Service**—Army 5 years. Has 32 years of active and reserve duty. Holds rank of major general in reserve. Commanding general of 108th Reserve Division. **Married**—Ellen Moseley of Anderson, S. C., June 9, 1931. **Children**—Mrs. David Moja (Janet) of Huntsville, Ala.; Rose, 23; Robin, 16.

Bowl Game Participation: 7 as an assistant coach (1940 Cotton, 1949 Gator, 1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

DEFENSIVE BACKFIELD COACH . . .

COACH JAMES BANKS (BANKS) McFADDEN. Joined Clemson staff June, 1940, following graduation. Took leave of absence to play pro ball. Rejoined staff from Feb., 1941 to June, 1942. Returned from service Oct., 1945. On staff since that time.



McFadden

Responsibilities: Assistant varsity football coach working with defensive backs.

Coaching Experience: College—coached Clemson varsity basketball 10 years. Coached Clemson freshman football team. Coached Clemson varsity track and cross country. Has been on Clemson staff a total of 20 years.

Personal Information: Born—Fort Lawn, S. C., Feb. 7, 1917. **High School**—Great Falls, S. C., lettered

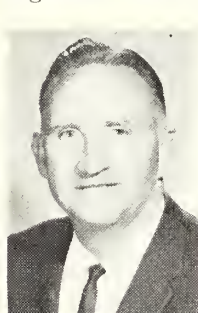
in football, basketball and track. **College**—Clemson, graduated in 1940 with BS degree in agricultural education, lettered 3 years in football, 3 in basketball, 3 in track. All-American in both football and basketball. **Pro football**—1 year (1940) with Brooklyn Dodgers. **Service**—Air Force 3½ years; **Married**—"Aggie" Rigby of Manning, S. C., June 13, 1945. **Children**—Patsy, 17; Lil, 15; Marcia 12; Jan, 10.

Bowl Game Participation: 1 as a player (1940 Cotton); 6 as an assistant coach (1949 Gator, 1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

DEFENSIVE COACH . . .

COACH ROBERT WILLIAM (BOB) SMITH. Joined Clemson staff Feb., 1950, from private business in Clinton, S. C.

Responsibilities: Assistant varsity football coach working with line. Defensive coach.



Smith

Coaching Experience: College—was assistant football coach at Furman 1934-1942. Coached in Naval aviation physical training program from May, 1942 to Feb., 1946. Served as head coach of Furman 1946 and 1947. Served as Clemson baseball coach 1952 through 1957. ACC coach-of-the-year in 1954. Assistant varsity coach at Clemson 13 years.

Personal Information: Born—Cartersville, Ga., Dec. 6, 1912. **High School**—Cartersville, Ga., lettered in

football, basketball, baseball, track. **College**—Furman, graduated with BS degree in economics in 1934. Lettered in football, baseball, basketball, track. **College fraternity**—Kappa Alpha. **Service**—Navy 4 years. **Married**—Catherine Jordan of Dillon, S. C., June 17, 1942. **Children**—Sandy, 17; Becky, 15; Bob, Jr., 11.

Bowl Game Participation: 5 as an assistant coach (1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

OFFENSIVE COACH . . .

COACH JAMES DONALD (DON) WADE. Joined Clemson staff July, 1953. Came to Clemson from Waynesboro, Ga., High School.

Responsibilities: Assistant varsity football coach working with line. Recruiter.



Wade

Coaching Experience: High School—was assistant football coach at Waynesboro, Ga., one year. **College**—Served six years as Clemson assistant freshman coach. Coached freshman baseball team five years. Assistant line coach at Clemson three years. On the Clemson staff 10 years.

Personal Information: Born—Tyronza, Ark., Aug. 10, 1928. **High School**—Lenoir City, Tenn., lettered in football and basketball. **College**—Clemson, graduated in 1952 with BS degree in education, lettered in football 2 years. **Service**—

Army 2 years. Played two years service football with 187th para-glider Inf. Regt. in Japan. **Married**—Barbara Henderson of Clemson, S. C., Dec. 2, 1949. **Children**—Donna, 11; Beth, 7; Clint, 5.

Bowl Game Participation: 2 as a player (1951 Orange and 1952 Gator); 3 as an assistant coach (1957 Orange, 1959 Sugar, 1959 Bluebonnet).

OFFENSIVE COACH . . .

COACH CHARLES FLETCHER (CHARLIE) WALLER. Joined staff February, 1957. Came to Clemson from University of Texas.

Responsibilities: Assistant varsity football coach working with the backfield. Offensive coach. Recruiter.



Waller

Coaching Experience: High School—Line coach at Decatur, Ga., High 1 year. Head coach at Decatur 4 years with record of 43-3-1. Won last 25 in row. Coach of year in Georgia. **College**—backfield coach at Auburn four years. Served as backfield coach at Texas two years. Has been on Clemson staff six years.

Personal Information: Born—Griffin, Ga., Nov. 26, 1921. **High School:** Griffin High School, lettered in football and basketball. **College:** Ogle-

thorpe, graduated with AB degree in physical education in 1942. Lettered in football and baseball. Football captain in 1941. **Service:** Navy 4 years. **Married:** Maxine Ellis of Montgomery, Ala., April 24, 1954. **Children:** Cheryl Lynne, 8; Karen Jo, 7; Mary Frances, 3.

Bowl Game Participation: 4 as an assistant coach (1953 Gator and 1954 Gator with Auburn, 1959 Sugar and 1959 Bluebonnet with Clemson).

HEAD FRESHMAN COACH . . .

COACH COVINGTON (GOAT) McMILLAN. Joined Clemson staff Sept. 1, 1937. Came to Clemson from Furman coaching staff.

Responsibilities: Head freshman coach, recruiting.

Coaching Experience: High School—4 years as head coach (1930-33) at Griffin, Ga., where he produced some outstanding teams. **College**—assistant coach and director of physical education Furman University 3 years (1934-36). Clemson backfield coach at Clemson until 1955 when made head freshman coach. Helped develop 3 Clemson All-American backs. Also served as recreational director of state parks 7 years (1935-51). On Clemson staff for 26 years.



McMillan

Personal Information: Born—Marlboro, S. C., May 30, 1907. **High School**—Saluda, S. C., lettered in football. **College**—Clemson, graduated with BS Degree in chemistry in 1930. Lettered in football three years. All-Southern in football, 1929. In 1936 received MA degree in physical education from Peabody College, Nashville, Tenn. Has all work except thesis completed on MS in education at Clemson. **Service**—Army 4 years. **Married**—Edith Greer of Greenville, S. C., May 2, 1937. **Children**—Mrs. Joe Bynum (Cheryl) of Charlottesville, Va., Cecelia, 20 (junior at Auburn University) Johnny, 16; Tim, 8.

Bowl Game Participation: 7 as assistant coach (1940 Cotton, 1949 Gator, 1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

CHIEF RECRUITER . . .

COACH FRED (FRED) CONE. Joined Clemson staff Jan. 1, 1961. Came to Clemson after playing with Dallas Cowboys of National Football League.

Responsibilities: Assistant coach working with varsity extra point, kickoff and field goal specialists. Also serves as chief recruiter in football.



Cone

Coaching Experience: High School—coached two years at University Military School at Mobile, Ala. Third year on Clemson staff.

Personal Information: Born—Pineapple, Ala., June 21, 1926. **High School**—Moore Academy, Pineapple, Ala. **College**—Clemson, graduated with BS degree in agricultural education in 1951. Lettered in football 3 years. Captain 1950. Still holds

10 individual season and career marks at Clemson. **Pro football**—7 years with Green Bay Packers, 1 year with Dallas Cowboys. **Service**—11th Airborne 2½ years. **Married**—Judy Anderson, Green Bay, Wis., May 1, 1954. **Children**—Jeff, 8; Andy, 6; Amy, 3.

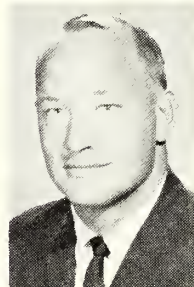
Bowl Game Participation: 2 as a player (1949 Gator and 1951 Orange).

ASISTANT FRESHMAN COACH . . .

COACH RONALD PEARCE (WHITEY) JORDAN. Joined Clemson staff July, 1959. Came to Clemson after graduation.

Responsibilities: Assistant football coach working with freshman line. Recruiter.

Coaching Experience: College—Assisted with freshman team as a student while finishing up work on degree. Has been full time assistant freshman coach for four years.



Jordan

Personal Information: Born—Florence, S. C., May 14, 1936. **High School**—Florence High School, lettered in football, baseball and basketball. **College**—Clemson, graduated with BS degree in education in 1959. Lettered in football three years. **Married**—Kappy Stewart of Florence, S. C., June 5, 1955. **Children**—Kim, 7; Karol, 5; Stewart, 4; Jo Kyle, 1.

Bowl Game Participation—1 as a player (1957 Orange), 2 as an assistant coach (1959 Sugar, 1959 Bluebonnet).

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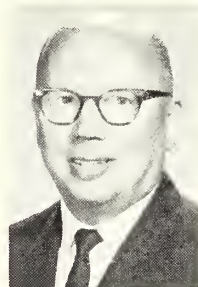
DUKE POWER



BUSINESS MANAGER . . .

EUGENE PERRITT (GENE) WILLIMON, BUSINESS MANAGER OF ATHLETICS. Joined Clemson staff April, 1950, from private business in Greenville, S. C.

Responsibilities: Handles all business matters pertaining to Clemson Athletic Assn., and IPTAY. **Background:** was in general insurance business for 17 years in Greenville. Came to Clemson as executive secretary of athletic association and IPTAY. Was named business manager of athletics in 1955. Is responsible for organizing IPTAY membership drive each year. Has been on Clemson staff for 13 years.



Willimon

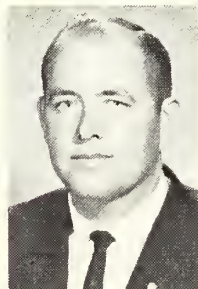
Personal Information: Born—Greenville, S. C., Jan. 15, 1912. **High School** — Greenville, S. C., lettered in football. **College** — Clemson, graduated with BS degree in horticulture in 1933, lettered 2 years in football. **Service** — Armor 4 years. **Married** — Louise (Lou) McClure of Anderson, S. C., June 29, 1937. **Children**—Rusty, 23; (graduate student at Clemson), and "Weezie", 19 (sophomore at University of Georgia).

Bowl Game Participation: 5 as business manager of athletics (1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

ASSISTANT BUSINESS MANAGER . . .

HENSLEE CLIFFORD (BILL) McLELLAN, ASSISTANT BUSINESS MANAGER OF ATHLETICS. Joined Clemson staff May 1, 1958 from department of agricultural economics and seed certification at Clemson.

Responsibilities: Assists with all business dealings of Clemson Athletic Association. Handles ticket orders. Began serving as assistant coach working with line in Feb., 1955 while with agricultural department. Still assists with coaching despite heavy duties in business office. Handles all sideline bookkeeping during game.



McLellan

Background: Received graduate research assistantship while working on MS degree. Served as assistant agronomist 1 year, as assistant economist for 2 years.

Personal Information: Born—Hamer, S. C., May 26, 1932. **High School** — Dillon, S. C., lettered 3 years in football, 2 in baseball. **College**—Clemson, graduated in 1954 with BS degree in agronomy and Masters degree in agricultural economics from Clemson in 1956. Lettered 2 years in football. **Married**—Ann Rogers of Fork, S. C., June 5, 1954. **Children**—Suzy, 8; Bill, 6; Cliff, 5; Arch Anna, 2.

Bowl Game Participation: 1 as a player (1952 Gator), 3 as an assistant coach (1957 Orange, 1959 Sugar, 1959 Bluebonnet).

TEAM PHYSICIANS . . .

JUDSON ELAM (JUD) HAIR, TEAM PHYSICIAN. Joined staff in May, 1957. Came to Clemson from private practice in Due West, S. C.

Responsibilities: Is in charge of student health services at Clemson. Serves as team physician for all athletic teams.



Hair

Experience as doctor: After graduation from medical school served one year internship at Greenville, S. C., General Hospital. Was in private practice in Mayesville, S. C., one year and in Due West, S. C., three years. Has been Clemson team physician six years.

Personal Information: Born: Columbia, S. C., April 8, 1925. **High School**—Columbia High School. **College:** Attended Clemson one year. Attended College of Charleston one year.

Graduated from Medical College of South Carolina in 1952 with doctor of medicine degree. **Service**—Air Force 3 years. **Married**—Mary Price of Elberton, Ga., August 25, 1946. **Children:** Judson, Jr., 14; Ann, 10; Jim, 8; Harry, 7.

Bowl Game Participation: 2 as team physician (1959 Sugar, 1959 Bluebonnet).

JOHN CHARLES (CHARLIE) BARNETT, ASSISTANT TEAM PHYSICIAN. Joined Clemson staff July, 1959. Came to Clemson from private practice at Slater, S. C.

Responsibilities: Assistant director of student health services. Serves as assistant team physician of all athletic teams.



Barnett

Experience as a physician: Served one year internship at Greenville General Hospital after graduation from med school. Was in private practice two years at Slater, S. C. Been on Clemson staff four years.

Personal Information: Born: Marietta, S. C., April 17, 1931. **High School:** Slater-Marietta, Slater, S. C. Lettered in football. **College:** Clemson, graduated in 1952 with BS in pre-medicine. Medical College of South Carolina, graduated in 1956

with doctor of medicine degree. **College fraternity:** Phi Rho Sigma. **Married:** Jean Chapman of Slater, S. C., August 18, 1954. **Children:** Allison, 5; Scott, 3.

Bowl Game Participation: 1 as assistant team physician (1959 Bluebonnet).

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HEAD TRAINER . . .

TRAINER FRED W. (FRED) HOOVER. Joined Clemson staff July 1, 1959. Came to Clemson from Florida State University.

Responsibilities: Head trainer of all intercollegiate sports.



Hoover

Experience as a trainer: Served as trainer at Florida State 1952 and 1953 and again 1957 and 1958. Has lectured on several football clinics. Is a member of National Trainers Association; secretary-treasurer District III, National Trainers Association. Trainer for United States at Pan American games in Sao Paulo Brazil in 1963. Lecturer at National Trainers Convention in 1963. Head trainer at Clemson for four years.

Personal Information: Born—Jacksonville, Fla., July 3, 1930. **High School**—Andrew Jackson, Jacksonville, Fla. **College**—Florida State University, graduated with BS degree in physical education in 1953. **College fraternity**—Sigma Chi. **Service**—Air Force 3 years. Captain in Air Force Reserve. **Married**—Elva Cook of Mt. Vernon, Ill., Dec. 15, 1956. **Children**—Catherine Ann, 5; and Bryan, 3. **Bowl Game Participation:** 1 as trainer (1959 Bluebonnet).

EQUIPMENT MANAGER . . .

ASSISTANT TRAINER AND EQUIPMENT MANAGER HERMAN McGEE. Joined Clemson staff in March, 1934, after graduation from high school.

Responsibilities: Assists with training duties of all varsity teams; serves as trainer for freshman football teams; keeps track of equipment of all athletic teams.



McGee

Experience as trainer: Served as assistant trainer from 1934 through 1948. Was trainer from 1948 through 1957. Has served as assistant trainer and equipment manager since 1958. Has been on Clemson staff for 29 years.

Personal Information: Born—Clemson, S. C., September 11, 1918. **High School**—graduated Pendleton High

(now Riverside), played basketball and baseball. **Service**—4½ years in infantry and quartermaster. **Married**—Lucia Greene of Pendleton, S. C., February 8, 1943.

Bowl Game Participation: 5 as trainer (1940 Cotton, 1949 Gator, 1951 Orange, 1952 Gator, 1957 Orange), 2 as assistant trainer and equipment manager (1959 Sugar, 1959 Bluebonnet).

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Atlantic Coast Conference Football Officials

The Atlantic Coast Conference assigns its football officials through the Supervisor of Officials, H. C. (Joby) Hawn of Winston-Salem, N. C., with the assistance of the Office of the Commissioner, James H. Weaver, and such assignments are not made public until the day of the game. Brief sketches of the 42 regularly-assigned football officials of the conference staff are listed below for your information and convenience, as follows:

EARL BARNETT, civil engineer and general building contractor, Charlottesville, Va. Graduate University of Virginia. Member Falcon Club, Mason, Chairman board of deacons First Baptist Church, Sunday School teacher, Training Union leader, chairman Boy Scout Committee. Former coach Lane High School, Charlottesville. 16 years officiating.

V. E. (ED) BAUGH, superintendent of engineering and maintenance T. E. Wannamaker, Inc., Orangeburg, S. C. Attended Clemson College. Deacon First Presbyterian Church. 19 years officiating. Past president South Carolina Football Officials Association.

LOU BELLO, teacher Raleigh City Schools, Raleigh, N. C. Graduate Duke University. Secretary Raleigh Hot Stove League, sports chairman March of Dimes, youth director church. 18 years officiating.

WALLACE BURKE, coordinator of Industrial Cooperative Training, Alamance County Schools, Burlington, N. C. Graduate Elon College. Red Cross water safety chairman. Member B.P.O. Elks 1633. Member United Church of Christ. 10 years officiating. Clinic leader Northwestern High School Officials Association.

TOM CHAMBERS, Office Manager Goody's Manufacturing Corporation, Winston-Salem, N. C. Graduate Duke University. Deacon and Sunday School Superintendent Calvary Baptist Church, 13 years officiating.

WILBURN C. CLARY, assistant superintendent, The Children's Home, Inc., Winston-Salem, N. C. Graduate University of South Carolina. Since 1937 coach at Children's Home, became principal 1944, assistant superintendent 1949. Executive secretary Western North Carolina High School Activities Assn. 21 years officiating. President-Secretary, North Carolina High School Officials Association.

JIM COLLIER, industrial relations director, Woodside Mills, Greenville, S. C. Graduate Presbyterian College. Past president Parker Rotary Club. 15 years officiating.

HUGH M. CURRIN, attorney at law, Oxford, N. C. Graduate Wake Forest College. Past mayor of Oxford. Member Civitan Club. 15 years officiating.

D. A. (BABE) DANIEL, state director of sales, Great Central Insurance Co., Charlotte, N. C. Graduate University of North Carolina. Member Charlotte Quarterback Club. Former president North State Officials Association. 27 years officiating.

CARL B. DEANE, sporting goods dealer, Downtown Store, Charlottesville, Va. Graduate Duke University, Member Elks Club. 16 years officiating.

JOHN C. DONOHUE, general agent for State of Maryland, Penn State Mutual Life Insurance Co., Baltimore, Md. Graduate St. Johns College of Annapolis, Md. Coach
(Continued on next page)

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ACC Football Officials (Continued)

at St. Johns until 1939. Former president Baltimore Life Underwriter Assn. Trustee of Natl. Assn. of Life Underwriters. Former state chairman Heart Fund. Member board of visitors and governors at St. Johns College. Former president Maryland Board of Football Officials. 24 years officiating.

WILLIAM R. EDWARDS, principal elementary school, The Children's Home, Winston-Salem, N. C. Graduate Appalachian State Teachers College, member Sertoma Club. 16 years officiating.

CHARLES F. ELLINGER, special account representative, Baltimore Business Forms Co., Baltimore, Md. Graduate University of Maryland. Member Quarterback Club, Colts Associates, Military Order Foreign Wars, Mason Landmark Lodge, Mt. Washington Club, Press Club. President Maryland Board Football Officials Assn. 18 years officiating.

ALLEN C. (RED) GADDY, executive, Buttercup Ice Cream Co., Hamlet, N. C. Graduate Wake Forest College. Trustee Hamlet City Schools, Trustee Hamlet Memorial Hospital, member Richmond County Extension Advisory Board. Member Lions Club. Member Lutheran Church. 25 years officiating.

PAUL C. GIROLAMO, packaging specialist, Cryovac Division of W. R. Grace Co., Spartanburg, S. C. Graduate Cornell University. United Fund Chairman. Member Roman Catholic Church. 12 year officiating.

ERNEST D. (B.) HACKNEY, insurance-real estate, Wilson, N. C. Graduate University of North Carolina, Phi Beta Kappa. Former President Wilson Junior Chamber of Commerce, Wilson County Assn. of Insurance Agents. Member Salvation Army Advisory Board, Wilson Recreation Commission, Board of Stewards, Methodist Church. 15 years officiating.

MILTON A. HINES, personnel department, Chatham Manufacturing Co., Elkin, N. C. Graduate Guilford College. Scoutmaster Troop 46, Kiwanis Club. 14 years officiating.

EUGENE HOOKS, assistant professor in Department of Physical Education, Wake Forest College, Winston-Salem, N. C. Graduate Wake Forest College. All-America third baseman at Wake Forest. Former Wake Forest baseball coach. Doctors degree George Peabody College. 11 years officiating.

VAUGHN JENNINGS, Co-owner McCollum Dodge Motors, Inc., Sumter, S. C. Attended Oklahoma A&M. Member American Legion, Forty and Eight, Elks, Chairman draft Board, 17 years officiating.

JOHN W. (JACK) LINDSAY, assistant counsel, Liberty Life Insurance Co., Greenville, S. C. Secretary of Surety Insurance Co., Graduate University of North Carolina. South Carolina Bar Assn. Staff officer S. C. National Guard. Mason and Shriner. President South Carolina Football Officials Assn. 15 years officiating.

GEORGE MANNING, design engineer, Cocker Machine & Foundry Co., Gastonia, N. C. Graduate Georgia Tech, masters degree in engineering. 18 years officiating.

HARRY MARCHANT, sporting goods salesman, Johnson-Lambe Co., Raleigh, N. C. Graduate Durham High School. Member Junior Chamber of Commerce. Former

president Durham Emergency & Rescue Squad. 16 years officiating.

M. E. McCLENNY, owner-operator Mickey's Pastry Shop, Goldboro, N. C. Graduate Goldsboro High School. President Wayne County Boys Club. Former member Wayne Recreation Council. Member Lions Club, Loyal Order of Moose, American Legion, 40 and 8. Trustee Friends Church. 16 years officiating.

JULIAN McKENZIE, field supervisor, Travelers Insurance Co., Columbia, S. C. Graduate University of North Carolina. Member Junior Chamber of Commerce, Lions Club. 12 years officiating.

DR. RAYMOND D. (BO) MENTON, JR., dentist, Ellicott City, Md. Graduate Loyola of Baltimore, D.D.S. at University of Maryland. Member Kiwanis, Junior Chamber of Commerce. Member Catholic Church. 9 years officiating. Secretary-treasurer Maryland Board of Football Officials.

RAY MOORE, sales representative B. C. Remedy Co., Columbia, S. C. Graduate Camden High School. President Columbia Touchdown Club. Former president Pharmaceutical Assn. TMA. Former district governor South Carolina Junior Chamber of Commerce. 32nd degree Mason and Shriner. Deacon in Sherwood Forest Associate Reformed Presbyterian Church. 24 years officiating.

CHARLES MOSS, U. S. Department of Agriculture, Greenville, S. C. Graduate Clemson College. Former freshman coach Clemson. Member Greenville Touchdown Club, Mason, Chairman school recreation program. Former president South Carolina Football Officials Assn. 29 years officiating.

FRANK J. MURRAY, assistant professor of physical education, North Carolina State of the University of North Carolina at Raleigh, N. C. Graduate High Point College. Commissioner Junior College Athletic Association, director of North Carolina High School Athletic Association track meets. Sunday School team in in Presbyterian Church. 15 year officiating.

O. V. PLAYER, JR., Owner American Service Station, Sumter, S. C. Attended University of South Carolina, Deacon First Presbyterian Church. Member Lions Club. 40 and 8, American Legion, Master Mason, Sumter School Board, Elks Club. Past director YMCA. 17 years officiating. Past president South Carolina Football Association.

GEORGE T. RANKIN, teacher, Baltimore, Md. Graduate Towson State Teachers College. Member Harundale Civic Club. 18 years officiating. Past president Central Maryland Board of Basketball Officials, Baltimore-Washington Chapter of Eastern Football Officials.

GIL RUSHTON, district sales manager, Nationwide Insurance Co., Charlotte, N. C. Graduate Clemson College. Member Chamber of Commerce, Life Underwriters Assn., Greenville Touchdown Club. 12 years officiating. Past president Piedmont Football Officials Association of South Carolina.

ROBERT SANDELL, owner Dairy Queen, Charlottesville, Va. Graduate Johns Hopkins University. Former All-American lacrosse player and coach at Virginia. 14 years officiating.

(Continued on next page)

ACC Football Officials (Continued)

WILLIAM K. SHIPLEY, industrial sales engineer, Toledo Scale Corp., Baltimore, Md. Graduate University of Baltimore, Md. Member NCAA All-American lacrosse selection committee. 13 years officiating. Past president Maryland Board of Football Officials.

WILLIAM C. SIMPSON, principal, Olympia High School, Columbia, S. C. Graduate University of South Carolina. 14 years as high school coach, past member National Alliance Football Rules Committee, Major in Air Force Reserve, member of Shandon Presbyterian Church. 17 years officiating. Director basketball clinics for South Carolina High School Association.

WILLIAM E. SMITH, associate professor, Physical Education Department, N. C. State College, Raleigh, N. C. Graduate Western Carolina Teachers College. Doctors degree George Peabody College. 17 years officiating.

RALPH STOUT, JR., president, Southern Seeding Service Co., vice president Southern Mapping & Engineering Co., Greensboro, N. C. Graduate N. C. State. Member Professional Engineers of North Carolina Society of Engineers. President Men's Club, All Saints Episcopal Church. 12 years officiating. Past president North State Football Officials Association.

CHARLIE TIMMONS, industrial engineer, Gulf Oil Co., Greenville, S. C. Graduate Clemson College. Former pro player Brooklyn Dodgers. All-Southern fullback. Member Greenville Touchdown Club. Sunday School teacher St. Paul Methodist Church. 13 years officiating.

FRITZ TURNER, chief LP-gas inspector, South Carolina Insurance Dept., Columbia, S. C. Graduate University of South Carolina. 20 years officiating.

JACK D. VEST, personal lines manager, insurance department, Wachovia Bank & Trust Co., Winston-Salem, N. C. (residence Clemmons, N. C.) Graduate of East Tennessee State College, masters George Peabody College. Four years experience as high school teacher and coach. Member Clemmons Moravian Church. 10 years officiating.

BOB WEAVER, principal Royal Oaks Elementary School, Kannapolis, N. C. Graduate Appalachian State Teachers College. Member Lions Club, American Legion, United States Naval Reserve, North Carolina Education Assn., life member National Education Assn., Assn. of Professional Ball Players of American, Umpires Assn. of National Baseball Congress. 14 years officiating. Executive secretary Piedmont Officials Association.

W. M. WILBANKS, recreation director, Ware Shoals Community Foundation of Riegel Textile Corp., Ware Shoals, S. C. Attended Washington College. Past president Ware Shoals Lions Club. Member American Legion, Mason, Instructor American Red Cross. 23 years officiating.

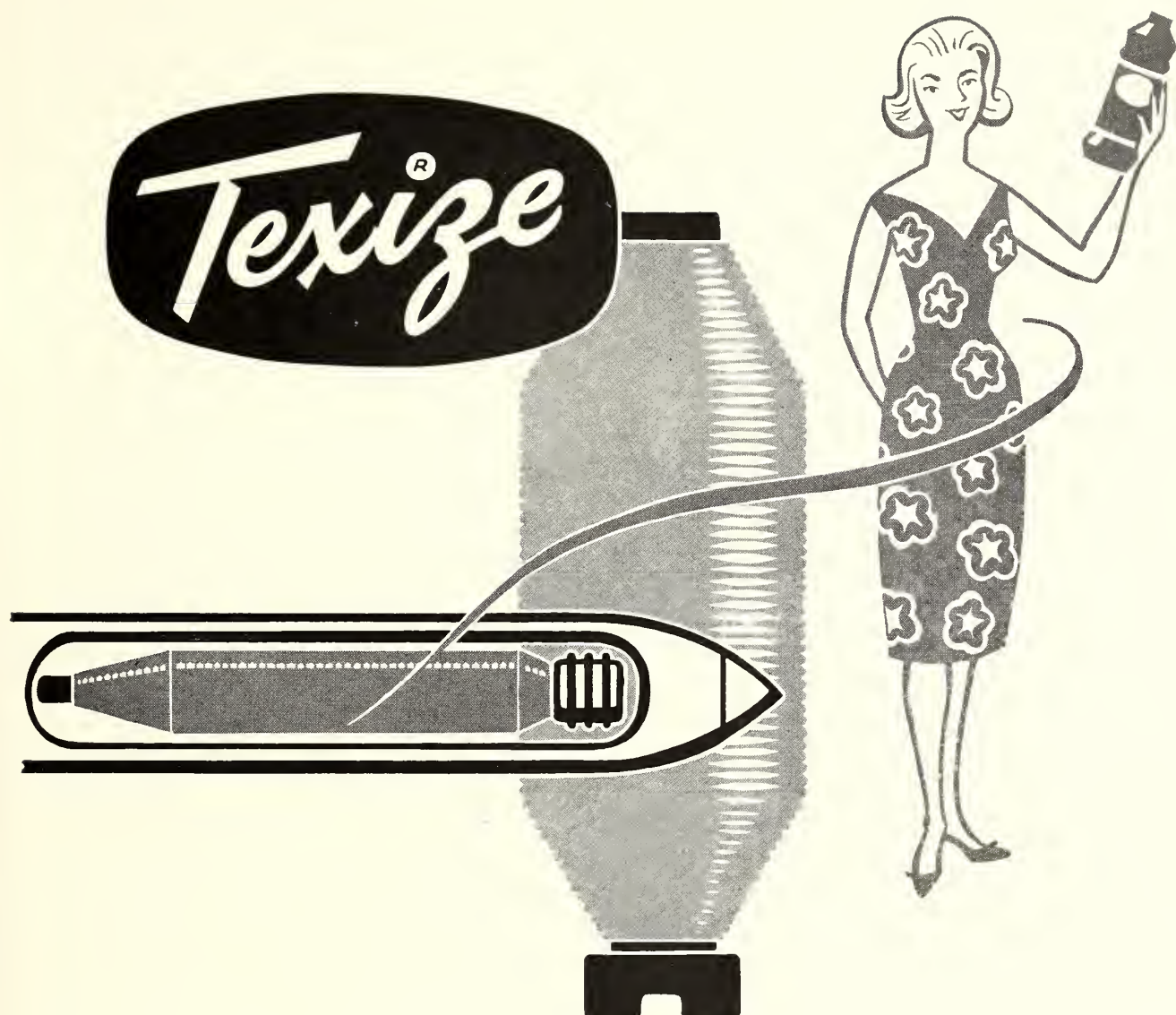
PAUL K. WOOD, district engineer, Southern Clay Pipe Institute of Atlanta, Georgia. Residence Lexington, N. C. Attended Georgia Tech. Graduated North Carolina State College. Member American Society of Civil Engineers, North Carolina Society of Engineers. 16 years officiating.

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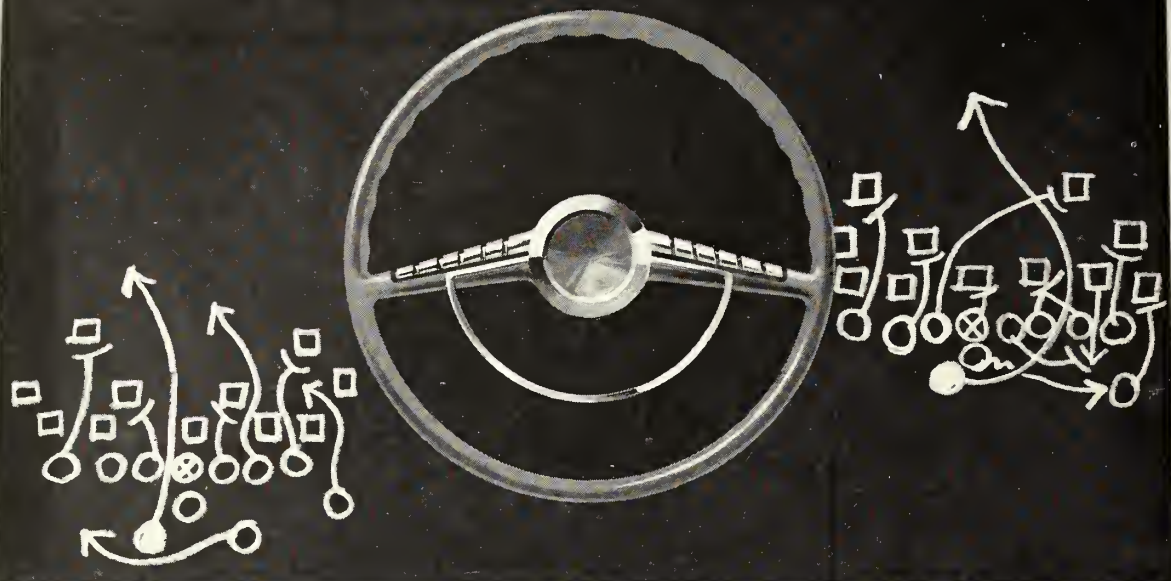


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